Small Molecule Library: ChemBridge Focused Kinase-Based Core. Plate # 3410

Plate	Well	Reagent Vendor	Vendor Reagent ID	Targets	Active Compound	Scheme#
3410	A03	ChemBridge	21994823	AuroraA	O=C(Nc1ncc(CCNc2ncnc3ccsc23)s1)Nc1cccc(c1)C(F)(F)F	2225
3410	A04	ChemBridge	57105285	TK; C-MET	Fc1ccc(cc1)n1cccc(C(=O)Nc2ccc(Oc3ccnc4[nH]ccc34)c(F)c2)c1=O	3504
3410	A05	ChemBridge	25299704	TK(VEGFR, PDGFR, KDR, LCK, FLT1, FGFR)	CCNC(=O)Nc1nc2ccc(Cl)cc2s1	2225
3410	A06	ChemBridge	39202746	JNK3; SRC; LCK	CSc1nn(c2ccccc2)c(C)c1c1ccnc(Nc2ccccc2)n1	2218
3410	A07	ChemBridge	97929926	PKA; PKB		2202
3410	A08	ChemBridge	46247826	CDK2; CDK5	O=C(Nc1ncc(s1)C1CCC1)Cc1ccc2ncccc2c1	2218
3410	A09	ChemBridge	32327085	VEGFR	O=S(=O)(N1CCNCCC1)c1cccc2cnccc12	3502
3410	A10	ChemBridge	43253713	PHOSPHOINOSITIDE 3-KINASE GAMMA	CS(=O)(=O)N1CCN(CC1)Cc1cc2nc(nc(N3CCOCC3)c2s1)c1cccc2[nH]ncc12	2226
3410	A11	ChemBridge	17846240	TK	CCNC(=O)c1cncc(c1)c1nn2cc(cnc2c1)c1ccc(OC)cc1	2218
3410	A12	ChemBridge	72176157	JNK	Cc1onc(c2ccccc2)c1c1ccnc(Nc2ccccc2)n1	3504
3410	A13	ChemBridge	11073524	TK	CCc1ccnc(NC(=O)Nc2csc(n2)c2ccccn2)c1	2225
3410	A14	ChemBridge	11075243	CHK1	NC(=O)CSc1nc2ncnc(N)c2[nH]1	3504
3410	A15	ChemBridge	93640481	PKA; PKB		2202
3410	A16	ChemBridge	93821625	PKA	C[C@@H](N)C1CCC(CC1)C(=O)Nc1ccncc1	2225
3410	A17	ChemBridge	43437152	TK; C-MET	COc1ccc2c(ccnc2c1)OCc1nnc2ccc(nn12)c1ccccc1	3506
3410	A18	ChemBridge	18173683	TK	c1ccc2CCCC(Nc3ncnc4[nH]cnc34)c2c1	3504
3410	A19	ChemBridge	16084054	TK(EGFR)	Cn1cncc1c1ncc2ncnc(Nc3ccc(OCc4ccccc4)cc3)c2c1	2220
3410	A20	ChemBridge	99942042	PKC	FC(F)C(F)(F)Oc1cccc(Nc2nccc(n2)c2ccncc2)c1	2213
3410	A21	ChemBridge	22658166	JAK3	COc1cc2c(ncnc2cc1OC)Sc1nnc(s1)NC(=O)c1cccs1	3507
3410	A22	ChemBridge	19498033	CDK2	Fc1cccc(F)c1C(=O)c1ccc2nc(N)c(C(=O)c3ccccc3)n2c1	3514
3410	B03	ChemBridge	22223674	RAF	O=C(Nc1ccc(cc1)Cc1ccncc1)Nc1nccc(c1)C(C)(C)C	2225
3410	B04	ChemBridge	80337274	PKC	COc1cccc(c1)c1ccnc(Nc2cccc(c2)OC(F)(F)C(F)F)n1	3507
3410	B05	ChemBridge	19188237	CDK	Cc1nc(C)c(s1)c1ccnc(Nc2ccc(cc2)N(C)C)n1	3504
3410	B06	ChemBridge	32708589	VEGFR, FGFR1	n1ccc(nc1)c1cnc2n(ncc2c2cscc2)c1	3506
3410	B07	ChemBridge	16190278	IRAK4	CNC(=O)CN1CCC(CC1)Nc1nccc(n1)c1cnc2ccccn12	2213
3410	B09	ChemBridge	86941917	PKC, IL-1beta	NCCCn1cc(c2cc(ccc12)C(=O)OC)c1nc2cc(OC)ccc2n(CC(=O)OC(C)(C)C)c1=O	3232
3410	B11	ChemBridge	90011770	SRC(SH2)	O=Cc1cc(ccc1CC(=O)O)\C=C(\NC(=O)C)/C(=O)N[C@H]1CCCCN(Cc2ccc(cc2)c2ccccc2)C1	3504
3410	B13	ChemBridge	76921415	PKA; PKB	CNCc1ccc(cc1)c1ncnc2[nH]cnc12	3507
3410	B15	ChemBridge	30185207	TIE2	CSc1ncnc2sc(cc12)c1n(C)cnc1c1ccccc1	3512
3410	B17	ChemBridge	35093961	IKK	CC(C)(O)CCc1ccc(s1)c1ccnc(NC2CC(C)(C)NC(C)(C)C2)n1	2213
3410	B19	ChemBridge	64614004	Adenosine Kinase Inhibitor	O=S(=O)(N1CCNCCC1)c1cccc2nc3ccccc3cc12	3502
3410	B21	ChemBridge	89117640	PKC	COc1cc(ccc1OCC(=O)Nc1nc2ccccc2s1)C(=O)\C=C/C(=O)N1CCOC(CN2CCN(C)CC2)C1	2218
3410	C03	ChemBridge	20372475	CDK	Nc1nccc(n1)c1sc(C)nc1C	2213
3410	C04	ChemBridge	89505903	TK(VEGFR, PDGFR, KDR, LCK, FLT1, FGFR)	CCNC(=O)Nc1nc2ccc(Cl)cc2s1	2225
3410	C05	ChemBridge	42005171	CDK2; CDK5	O=C(Nc1ncc(s1)C1CCC1)Cc1ccc2ncccc2c1	2218
3410	C06	ChemBridge	93655935	CHK1	C[C@@H](O)CNc1ncnc2[nH]c(c3ccccc3)c(c3ccccc3)c12	3507
3410	C07	ChemBridge	74272575	PLK1; CDK	COc1ccc(cn1)Nc1nccc(n1)c1scnc1C	2218
3410	C08	ChemBridge	35427187	SYK	Cc1cnc(s1)c1ccnc(Nc2ccc3[nH]c(nc3c2)C(F)(F)F)n1	2213
3410	C09	ChemBridge	77560000	GSK3 beta	Cc1ccc(C)c(c1)N1CCN(CC1)c1[nH]c(=O)cc(n1)c1ccncc1	2216
3410	C10	ChemBridge	32283687	P38 MAP	Fc1ccc(cc1)c1[nH]c(nc1c1ccncc1)c1ccc(cc1)S(=O)C	2216
3410	C11	ChemBridge	34431373	JNK3	Oc1ccc(cc1)c1cnc2ccc3ccncc3c2c1	3504
3410	C12	ChemBridge	11426623	JNK	Nc1ccc2snc3c4ccccc4C(=O)c1c23	3514
3410	C13	ChemBridge	48783729	SYK	COc1cc(ccc1OC)c1nc(Nc2ccccc2C(=O)N)n2ccnc2c1	3514
3410	C14	ChemBridge	37746982	TK(VEGFR, FGFR, PDGFR, HER)	COC(=O)c1cn2ncnc(N3CCc4ccccc34)c2c1C	3514
3410	C15	ChemBridge	16315608	CDK2	CC(C)c1cnc(Nc2ccc(cc2)S(=O)(=O)N)s1	3504
3410	C16	ChemBridge	20744450	CDK	Nc1nccc(n1)c1sc(C)nc1C	3504
3410	C17	ChemBridge	32720326	CDK	Brc1cnn2c(Nc3ccncc3)cc(nc12)c1ccccc1	2220
3410	C18	ChemBridge	55567704	SYK	CC(=O)N1CCN(CC1)c1ccc(cc1)Nc1nc(NC2CC2)c2nc[nH]c2n1	3507
3410	C19	ChemBridge	17085413	TK(VEGFR, EGFR, FGFR)	COc1cc2c(ncnc2cc1OCc1ccncc1)Oc1ccc(Cl)cc1F	3512
3410	C20	ChemBridge	18835959	VEGFR	O=S(=O)(N1CCNCCC1)c1cccc2cnccc12	3502
3410	C21	ChemBridge	98569168	PKA; PKB	Clc1ccc(cc1)C1(CCNCC1)c1ccc(cc1)c1ncnc2[nH]cnc12	3507
3410	C22	ChemBridge	23771298	AuroraA	O=C(Nc1ncc(CCNc2ncnc3ccsc23)s1)Nc1cccc(c1)C(F)(F)F	2225
3410	D03	ChemBridge	34727668	CHK1	NC(=O)CSc1nc2ncnc(N)c2[nH]1	3507
3410	D04	ChemBridge	41227199	TGFR beta	Cc1cccc(n1)c1[nH]nnc1c1ccc2nsnc2c1	2226
3410	D05	ChemBridge	19708201	TK(PDGFR)	NC1CCN(CC1)c1cccc2ccc(nc12)n1cnc2cc(OCCCN3CCOCC3)ccc12	3232
3410	D06	ChemBridge	45933653	GRK2	Cc1ncc2C(CCN(C)c2n1)N(Cc1ccccc1)C(=O)c1ccc(cc1)n1nc(cc1c1ccccc1)c1ccccc1	3512
3410	D07	ChemBridge	56580380	IKK	Nc1ccc2N(Cc3c(nn(c4ccc5OCOc5c4)c3c2c1)C(=O)N)C(=O)C	2218
3410	D09	ChemBridge	12320431	TK; C-MET	COc1ccc2c(ccnc2c1)OCc1nnc2ccc(nn12)c1ccccc1	3232
3410	D11	ChemBridge	18343863	GSK3	Fc1ccc(cc1)c1nn2nc(C)ccc2c1c1ccnc(Nc2cccc(c2)C(F)(F)F)n1	2218
3410	D13	ChemBridge	73086256	SRC	COc1nnc(Cl)cc1Nc1ncnc2cc(OCCCN3CCOCC3)cc(OC(C)C)c12	2225
3410	D15	ChemBridge	17306856	Myt1	Fc1ccc(cc1)Nc1scc(n1)c1ccncc1	3504
3410	D17	ChemBridge	21318746	TK(VEGFR, FGFR, PDGFR, HER)	COC(=O)c1cn2ncnc(N3CCc4ccccc34)c2c1C	3514
3410	D19	ChemBridge	36984393	TK(EGFR, PDGFR, CSFR1); PKC; PKA	COc1cc2nc(cnc2cc1OC)c1cscc1	3507
3410	D21	ChemBridge	99810630	Myt1; Wee1; TIE2; CSBP/P38	CCN(CC)CCOc1ccc(cc1)Nc1ncc2cc(c3ccccc3)c(nc2n1)c1ccccc1	2218
3410	E03	ChemBridge	56302189	TK	Cc1cccc(C)c1c1nc2ccccc2n2cncc12	3514
3410	E04	ChemBridge	20623834	TK	COc1cc2c(ncnc2cc1OC)Nc1ccc2[nH]c(Cc3ccccc3)nc2c1	3507
3410	E05	ChemBridge	12086877	TK(FGFR, VEGFR)	CN1CCN(CC1)C(=O)c1sc(nc1C)c1cc2nccc(Oc3ccc4[nH]c(C)cc4c3)c2s1	2226
3410	E06	ChemBridge	17214675	CDK	NC(=O)Nc1cccc2c1C(=O)c1c2n[nH]c1c1sc(C)nc1C	2220
3410	E07	ChemBridge	28324237	IKK	NC(=O)c1nc([nH]c1N)c1ccccc1	2225
3410	E08	ChemBridge	23817338	AuroraA	O=C(Nc1ncc(CCNc2ncnc3ccsc23)s1)Nc1cccc(c1)C(F)(F)F	2225
3410	E09	ChemBridge	15755781	TK; C-MET	COc1ccc2c(ccnc2c1)OCc1nnc2ccc(nn12)c1ccccc1	3509
3410	E10	ChemBridge	70161279	PLK1; CDK	COc1ccc(cn1)Nc1nccc(n1)c1scnc1C	2213
3410	E11	ChemBridge	98466903	PKC	COc1cc(ccc1OCC(=O)Nc1nc2ccccc2s1)C(=O)\C=C/C(=O)N1CCOC(CN2CCN(C)CC2)C1	3504
3410	E12	ChemBridge	15888779	VEGFR	O=S(=O)(N1CCNCCC1)c1cccc2cnccc12	3502
3410	E13	ChemBridge	92842282	PKA; PKB		2202
3410	E14	ChemBridge	52901562	TK(PDGFR)	COc1ccc(cc1OC)Oc1ccnc2cc(OC)c(OC)cc12	2226
3410	E15	ChemBridge	92435292	GSK3 beta	Brc1cccc(c1)C(=O)CN1C(CCn2c(=O)cc(nc12)c1ccncc1)c1ccncc1	2202
3410	E16	ChemBridge	72691218	TK(EGFR, PDGFR, CSFR1); PKC; PKA	COc1cc2nc(cnc2cc1OC)c1cscc1	3507
3410	E17	ChemBridge	14675822	GRK2	Cc1ncc2C(CCN(C)c2n1)N(Cc1ccccc1)C(=O)c1ccc(cc1)n1nc(cc1c1ccccc1)c1ccccc1	3232
3410	E18	ChemBridge	49335446	GRK2	Cc1ncc2C(CCN(C)c2n1)N(Cc1ccccc1)C(=O)c1ccc(cc1)n1nc(cc1c1ccccc1)c1ccccc1	3504
3410	E19	ChemBridge	10630892	CDK	Brc1cccc(c1)c1cc(NCc2ccncc2)n2ncnc2n1	2218
3410	E20	ChemBridge	22592352	TK(VEGFR, EGFR, FGFR)	COc1cc2c(ncnc2cc1OCc1ccncc1)Oc1ccc(Cl)cc1F	3505
3410	E21	ChemBridge	68968263	TGFR beta	c1ccc(nc1)c1nn2CCCCCc2c1c1ccnc2ccccc12	3232
3410	E22	ChemBridge	25709821	GRK2	Cc1ncc2C(CCN(C)c2n1)N(Cc1ccccc1)C(=O)c1ccc(cc1)n1nc(cc1c1ccccc1)c1ccccc1	3232
3410	F03	ChemBridge	11537191	CDK2	Nc1cccc(c1)c1ccc2nc(nc(NC(C)(C)C)c2c1)C(F)(F)F	3507
3410	F04	ChemBridge	10883846	TK(VEGFR, FGFR, PDGFR, HER)	COC(=O)c1cn2ncnc(N3CCc4ccccc34)c2c1C	3507
3410	F05	ChemBridge	91298178	PKA	C[C@@H](N)C1CCC(CC1)C(=O)Nc1ccncc1	3507
3410	F07	ChemBridge	62637441	B-RAF KINASE	O/N=C1\CCc2cc(ccc/12)c1cn(nc1c1ccncc1)C1CCNCC1	3232
3410	F09	ChemBridge	49536772	C-JUN N-TERMINAL KINASE	CCNC(=O)N1CCC(CC1)Nc1ncc(Cl)c(n1)c1c[nH]c2ccccc12	2213
3410	F11	ChemBridge	38153233	JAK3; JNK3; CDK2; SYK; GSK-3	COc1ccc(cc1[N+](=O)[O-])c1ccnc(Nc2ccccc2)n1	3514
3410	F13	ChemBridge	97469559	PKA	C[C@@H](N)C1CCC(CC1)C(=O)Nc1ccncc1	3505
3410	F15	ChemBridge	29418372	IRAK4	CNC(=O)CN1CCC(CC1)Nc1nccc(n1)c1cnc2ccccn12	2213

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Plate	Well	Reagent Vendor	Vendor Reagent ID	Targets	Active Compound	Scheme#
3410	F17	ChemBridge	22013308	CDK	C=CC(=O)Nc1scc(n1)CC(=O)Nc1ncc(s1)C(C)C	2218
3410	F19	ChemBridge	51746648	CDK2; CDK5	O=C(Nc1ncn(c1)C1CCC1)Cc1ccc2ncccc2c1	2225
3410	F21	ChemBridge	19133201	Aurora2	COc1cc2c(ncnc2cc1OC)Nc1cnc(nc1)NC(=O)c1ccccc1	2218
3410	G03	ChemBridge	24534024	RAF	O=C(Nc1nc2ccccc2[nH]1)c1ccc(cc1)Oc1ccncc1	2220
3410	G04	ChemBridge	90330269	PKA	C[C@@H](N)C1CCC(CC1)C(=O)Nc1ccncc1	3504
3410	G05	ChemBridge	13146743	JAK3	COc1cc2c(ncnc2cc1OC)Sc1nnc(s1)NC(=O)c1cccs1	2218
3410	G06	ChemBridge	20601144	CSBP/P38	CSc1nccc(n1)c1cccnc1c1ccc(F)cc1	3509
3410	G07	ChemBridge	15143266	IKK	NC(=O)c1nc([nH]c1N)c1ccccc1	2225
3410	G08	ChemBridge	19824590	TK; C-MET	COc1ccc2c(ccnc2c1)OCc1nnc2ccc(nn12)c1ccccc1	3514
3410	G09	ChemBridge	25405868	IRAK	O=C(Nc1nc2ccccc2[nH]1)c1cccc(c1)[N+](=O)[O-]	2225
3410	G10	ChemBridge	34917677	TK(VEGFR, FGFR, PDGFR, HER)	COC(=O)c1cn2ncnc(N3CCc4ccccc34)c2c1C	3514
3410	G11	ChemBridge	21569673	TK(PDGFR)	COc1ccc(cc1F)c1cnc2cc3cnn(C)c3cc2n1	3509
3410	G12	ChemBridge	14171361	RAF	O=C(Nc1ccc(cc1)Cc1ccncc1)Nc1nccc(c1)C(C)(C)C	2225
3410	G13	ChemBridge	35581981	CHK1	c1ccc2[nH]nc(c3nc4ccccc4[nH]3)c2c1	3504
3410	G14	ChemBridge	15844651	SYK	Cc1cnc(s1)c1ccnc(Nc2ccc3[nH]c(nc3c2)C(F)(F)F)n1	2225
3410	G15	ChemBridge	19419656	GSK3 beta	Brc1cccc(c1)C(=O)CN1C(CCn2c(=O)cc(nc12)c1ccncc1)c1ccncc1	2213
3410	G16	ChemBridge	66637109	TGFR beta	c1ccc(nc1)c1nc2ccccc2n1c1ccc2OCOc2c1	3506
3410	G17	ChemBridge	62146230	PHOSPHOINOSITIDE 3-KINASE GAMMA	COc1ccccc1n1c(CSc2ncnc3[nH]cnc23)nc2cccc(Cl)c2c1=O	3232
3410	G18	ChemBridge	51548109	Myt1	Fc1ccc(cc1)Nc1scc(n1)c1ccncc1	3504
3410	G19	ChemBridge	25682235	TK(EGFR)	CCOc1cc2ncnc(C#CC(CC)(OC(=O)CCC(=O)O)Cc3ccccc3)c2cc1OCC	3232
3410	G20	ChemBridge	14851075	P38 alpha MAP	Fc1cc(cc(c1)N1CCOCC1)C(=O)Nc1ccc2[nH]ccc2c1	3505
3410	G21	ChemBridge	71476350	B-RAF KINASE	O/N=C1\CCc2cc(ccc/12)c1cn(nc1c1ccncc1)C1CCNCC1	3232
3410	G22	ChemBridge	17921840	TK(VEGFR, FGFR, PDGFR, HER)	COC(=O)c1cn2ncnc(N3CCc4ccccc34)c2c1C	3514
3410	H03	ChemBridge	88902875	TK(PDGFR)	C=CCn1ncc2cc3ncc(nc3cc12)c1ccc(OC)c(F)c1	3514
3410	H04	ChemBridge	20643721	CDK2; CDK5	O=C(Nc1ncc(s1)C1CCC1)Cc1ccc2ncccc2c1	2218
3410	H05	ChemBridge	17709118	GSK3 beta	O=C(CN1c2nc(cc(=O)n2CCC1C(F)(F)F)c1ccncc1)c1ccccc1	3232
3410	H07	ChemBridge	34035247	TK(VEGFR, PDGFR, KDR, LCK, FLT1, FGFR)	CCNC(=O)Nc1nc2ccc(Cl)cc2s1	2225
3410	H09	ChemBridge	58989373	Adenosine Kinase Inhibitor	Brc1cccc(c1)c1c(c2ccccc2)c(nc2ncnc(N)c12)c1ccc(nc1)N1CCOCC1	2225
3410	H11	ChemBridge	24428386	PLK1; CDK	COc1ccc(cn1)Nc1nccc(n1)c1scnc1C	2213
3410	H13	ChemBridge	37590495	JAK3	COc1cc2c(ncnc2cc1OC)Sc1nnc(s1)NC(=O)c1cccs1	2225
3410	H15	ChemBridge	22108963	RAF	O=C(Nc1nc2ccccc2[nH]1)c1ccc(cc1)Oc1ccncc1	2225
3410	H17	ChemBridge	97193125	PKC		2202
3410	H19	ChemBridge	91210987	PKA	C[C@@H](N)C1CCC(CC1)C(=O)Nc1ccncc1	3504
3410	H21	ChemBridge	16935193	Adenosine Kinase Inhibitor	COC[C@@H]1CCCN1c1ccc(cn1)c1nc2ncnc(N)c2c(c1)c1cccc(Br)c1	2218
3410	I03	ChemBridge	88962476	GRK2	Cc1ncc2C(CCN(C)c2n1)N(Cc1ccccc1)C(=O)c1ccc(cc1)n1nc(cc1c1ccccc1)c1ccccc1	2213
3410	I04	ChemBridge	79467078	GRK2	Cc1ncc2C(CCN(C)c2n1)N(Cc1ccccc1)C(=O)c1ccc(cc1)n1nc(cc1c1ccccc1)c1ccccc1	3514
3410	I05	ChemBridge	93674109	PKA	C[C@@H](N)C1CCC(CC1)C(=O)Nc1ccncc1	3507
3410	I06	ChemBridge	63233686	TGFR beta	c1ccc(nc1)c1nn2CCCCCc2c1c1ccnc2ccccc12	3509
3410	I07	ChemBridge	10476045	TK(EGFR)	NCC1CCN(CC1)c1ncc2ncnc(Nc3ccc(F)c(Cl)c3)c2n1	2218
3410	I08	ChemBridge	55774549	TGFR beta	c1ccc(nc1)c1nc2ccccc2n1c1ccc2OCOc2c1	3512
3410	I09	ChemBridge	24840299	Aurora2	COc1cc2c(ncnc2cc1OC)Nc1cnc(nc1)NC(=O)c1ccccc1	2218
3410	I10	ChemBridge	46161783	JNK	Cc1onc(c2ccccc2)c1c1ccnc(Nc2ccccc2)n1	2225
3410	I11	ChemBridge	26195734	TK; C-MET	COc1ccc2c(ccnc2c1)OCc1nnc2ccc(nn12)c1ccccc1	3512
3410	I12	ChemBridge	15794421	CDK2; CDK5	O=C(Nc1ncc(s1)C1CCC1)Cc1ccc2ncccc2c1	2218
3410	I13	ChemBridge	14713277	TK, EGFR, CDC2, P56LCK, CSK	COc1cc(Nc2nccc(n2)c2ccc(nc2)N2CCN(C)CC2)cc(OC)c1OC	2213
3410	I14	ChemBridge	12984288	PI3K	Nc1ncnc2n(cnc12)Cc1nc2cccc(C)c2c(=O)n1c1ccccc1C	3232
3410	I15	ChemBridge	40827004	JAK3	COc1cc2c(ncnc2cc1OC)Sc1nnc(s1)NC(=O)c1cccs1	2226
3410	I16	ChemBridge	26656437	TK(EGFR, PDGFR, CSFR1); PKC; PKA	COc1cc2nc(cnc2cc1OC)c1cscc1	3514
3410	I17	ChemBridge	28418320	Adenosine Kinase Inhibitor	O=S(=O)(N1CCNCCC1)c1cccc2cc3ccccc3cc12	3502
3410	I18	ChemBridge	15998854	VEGFR2	COc1cc2nccc(Oc3ccc4c(OCCN4C(=O)Nc4ccc(Cl)cc4)c3)c2cc1OC	3512
3410	I19	ChemBridge	21921223	RAF	O=C(Nc1ccc(cc1)Cc1ccncc1)Nc1nccc(c1)C(C)(C)C	2225
3410	I20	ChemBridge	98696434	PKC	CCOc1cccc(c1)c1ccnc(Nc2cccc(c2)OC(F)(F)C(F)F)n1	3514
3410	I21	ChemBridge	14280993	SRC	COc1nnc(Cl)cc1Nc1ncnc2cc(OCCCN3CCOCC3)cc(OC(C)C)c12	2220
3410	I22	ChemBridge	95024672	PKA; PKB		2202
3410	J03	ChemBridge	52553710	TK(TGFRalpha)	COc1ccc2c(ncnc2cc1OC)Nc1cccc(c1)[N+](=O)[O-]	3505
3410	J04	ChemBridge	75903545	TK(VEGFR, PDGFR, KDR, LCK, FLT1, FGFR)	CCNC(=O)Nc1nc2ccc(Cl)cc2s1	2225
3410	J05	ChemBridge	49807642	CDK2; CDK5	O=C(Nc1ncc(s1)C1CCC1)Cc1ccc2ncccc2c1	2225
3410	J07	ChemBridge	60006326	TIE2	CSc1ncnc2sc(cc12)c1n(C)cnc1c1ccccc1	3504
3410	J09	ChemBridge	88507960	Myt1	Fc1ccc(cc1)Nc1scc(n1)c1ccncc1	3514
3410	J11	ChemBridge	43990088	JAK1; JAK2; JAK3; TYK2,	Fc1ccc2c(c1)c1c(=O)[nH]ccc1c1[nH]c(nc21)C(C)(C)C	3505
3410	J13	ChemBridge	25871118	Aurora2	COc1cc2c(ncnc2cc1OC)Nc1cnc(nc1)NC(=O)c1ccccc1	2218
3410	J15	ChemBridge	11016001	TK(EGFR, PDGFR, CSFR1); PKC; PKA	COc1cc2nc(cnc2cc1OC)c1cscc1	3507
3410	J17	ChemBridge	37800541	TK(VEGFR, FGFR, EGFR)	COc1cc2c(ncnc2C2C(=O)Nc3cc(F)ccc23)cc1OC	2218
3410	J19	ChemBridge	30385127	IRAK	O=C(Nc1nc2ccccc2[nH]1)c1cccc(c1)[N+](=O)[O-]	2225
3410	J21	ChemBridge	21399639	IRAK4	CN(C1CCCCC1)c1nccc(n1)c1cnc2ccccn12	2213
3410	K03	ChemBridge	49572885	RAF	O=C(Nc1nc2ccccc2[nH]1)c1ccc(cc1)Oc1ccncc1	2220
3410	K04	ChemBridge	10113348	CDK2	O=C(Nc1[nH]nc(c1)C1CC1)Cc1ccc2ccccc2c1	3504
3410	K05	ChemBridge	14126598	CDK	Cc1nc(C)c(s1)c1ccnc(Nc2ccc(cc2)N(C)C)n1	2213
3410	K06	ChemBridge	21012173	VEGFR, FGFR1	n1ccc(nc1)c1cnc2n(ncc2c2cscc2)c1	2213
3410	K07	ChemBridge	87039931	TK(VEGFR)	Clc1ccc(cc1)Nc1nnc(Cc2ccnc(c2)C(=O)N)c2ccccc12	2218
3410	K08	ChemBridge	57809173	SYK	COc1cc(ccc1OC)c1nc(Nc2ccc3cn[nH]c3c2)n2ccnc2c1	3507
3410	K09	ChemBridge	91407322	CHK1	c1ccc2[nH]nc(c3nc4ccccc4[nH]3)c2c1	3504
3410	K10	ChemBridge	13061516	TK(VEGFR, PDGFR, KDR, LCK, FLT1, FGFR)	CCNC(=O)Nc1nc2ccc(Cl)cc2s1	2225
3410	K11	ChemBridge	19039860	P38 MAP	Fc1ccc(cc1)c1[nH]c(nc1c1ccncc1)c1ccc(cc1)S(=O)C	2216
3410	K12	ChemBridge	30072524	IKK	NC(=O)c1nc([nH]c1N)c1ccccc1	2225
3410	K13	ChemBridge	11367214	GSK3 beta	O=c1cc(nc2n(CCc3cccc4ccccc34)ccn12)c1ccncn1	3512
3410	K14	ChemBridge	88479346	TK(EGFR, PDGFR, CSFR1); PKC; PKA	COc1cc2nc(cnc2cc1OC)c1cscc1	3514
3410	K15	ChemBridge	15176658	VEGFR, FGFR1	n1ccc(nc1)c1cnc2n(ncc2c2cscc2)c1	3507
3410	K16	ChemBridge	19414874	CHK1	CN1CCN(CC1)c1ccc(cc1)c1cnc2[nH]cc(NC(=O)c3cccnc3)c2c1	3505
3410	K17	ChemBridge	12001033	TK	O=C(NC1CC1)c1cncc(c1)c1nn2cc(cnc2c1)c1ccncc1	3232
3410	K18	ChemBridge	32476365	TGFR beta	c1ccc(nc1)c1nc2ccccc2n1c1ccc2OCOc2c1	3506
3410	K19	ChemBridge	27389994	SYK	Cc1cnc(s1)c1ccnc(Nc2ccc3[nH]c(nc3c2)C(F)(F)F)n1	2213
3410	K20	ChemBridge	46514182	PLK1; CDK	COc1ccc(cn1)Nc1nccc(n1)c1scnc1C	2218
3410	K21	ChemBridge	99008864	JAK3	COc1cc2c(ncnc2cc1OC)Sc1nnc(s1)NC(=O)c1cccs1	2220
3410	K22	ChemBridge	27934755	P38 MAP	Fc1ccc(cc1)c1[nH]c(nc1c1ccncc1)c1ccc(cc1)S(=O)C	2216
3410	L03	ChemBridge	87301735	TK(EGF, PDGF)		2202
3410	L04	ChemBridge	16549083	TK(VEGFR, FGFR, PDGFR, HER)	COC(=O)c1cn2ncnc(N3CCc4ccccc34)c2c1C	3507
3410	L05	ChemBridge	89356925	TK(EGFR, PDGFR, CSFR1); PKC; PKA	COc1cc2nc(cnc2cc1OC)c1cscc1	3507
3410	L07	ChemBridge	96044518	B-RAF KINASE	O/N=C1\CCc2cc(ccc/12)c1cn(nc1c1ccncc1)C1CCNCC1	3232
3410	L09	ChemBridge	92530027	PKA	C[C@@H](N)C1CCC(CC1)C(=O)Nc1ccncc1	2225
3410	L11	ChemBridge	15484042	Myt1	Fc1ccc(cc1)Nc1scc(n1)c1ccncc1	3514
3410	L13	ChemBridge	29720225	IKK	CC(C)(O)CCc1ccc(s1)c1ccnc(NC2CC(C)(C)NC(C)(C)C2)n1	2213

Small Molecule Library: ChemBridge Focused Kinase-Based Core. Plate # 3410

Plate	Well	Reagent Vendor	Vendor Reagent ID	Targets	Active Compound	Scheme#
3410	L15	ChemBridge	88850652	TK(EGFR, PDGFR, CSFR1); PKC; PKA	COc1cc2nc(cnc2cc1OC)c1cscc1	3507
3410	L17	ChemBridge	58773905	PLK1; CDK	COc1ccc(cn1)Nc1nccc(n1)c1scnc1C	2225
3410	L19	ChemBridge	72940166	JNK3; SRC; LCK	CSc1nn(c2ccccc2)c(C)c1c1ccnc(Nc2ccccc2)n1	3514
3410	L21	ChemBridge	20662287	CDK2	Nc1nccc(n1)c1cc(Cl)sc1Cl	3514
3410	M03	ChemBridge	32031212	B-RAF KINASE	O/N=C1\CCc2cc(ccc/12)c1cn(nc1c1ccncc1)C1CCNCC1	3232
3410	M04	ChemBridge	19369498	TK	COc1cc2c(ncnc2cc1OC)Nc1ccc2[nH]c(Cc3ccccc3)nc2c1	2220
3410	M05	ChemBridge	35213283	IRAK4	CN(C1CCCCC1)c1nccc(n1)c1cnc2ccccn12	2213
3410	M06	ChemBridge	27702293	PHOSPHOINOSITIDE 3-KINASE GAMMA	COc1ccccc1n1c(CSc2ncnc3[nH]cnc23)nc2cccc(Cl)c2c1=O	3507
3410	M07	ChemBridge	74198343	PKA	C[C@@H](N)C1CCC(CC1)C(=O)Nc1ccncc1	3505
3410	M08	ChemBridge	22342562	Myt1	Fc1ccc(cc1)Nc1scc(n1)c1ccncc1	3514
3410	M09	ChemBridge	42638133	TIE2	CSc1ncnc2sc(cc12)c1n(C)cnc1c1ccccc1	3507
3410	M10	ChemBridge	29368474	IKK	CC(C)(O)CCc1ccc(s1)c1ccnc(NC2CC(C)(C)NC(C)(C)C2)n1	2213
3410	M11	ChemBridge	31578678	P38 MAP	Fc1ccc(cc1)c1[nH]c(nc1c1ccncc1)c1ccc(cc1)S(=O)C	2216
3410	M12	ChemBridge	40957476	PLK1; CDK	COc1ccc(cn1)Nc1nccc(n1)c1scnc1C	2213
3410	M13	ChemBridge	32111780	P38 MAP	Fc1ccc(cc1)c1[nH]c(nc1c1ccncc1)c1ccc(cc1)S(=O)C	2216
3410	M14	ChemBridge	31488851	B-RAF KINASE	O/N=C1\CCc2cc(ccc/12)c1cn(nc1c1ccncc1)C1CCNCC1	3232
3410	M15	ChemBridge	58398240	SRC	ClCCOc1cc2ncnc(Nc3nc(OC)ccc3Cl)c2cc1OC	2213
3410	M16	ChemBridge	52711548	GRK2	Cc1ncc2C(CCN(C)c2n1)N(Cc1ccccc1)C(=O)c1ccc(cc1)n1nc(cc1c1ccccc1)c1ccccc1	3504
3410	M17	ChemBridge	34667123	RAF	O=C(Nc1nc2ccccc2[nH]1)c1ccc(cc1)Oc1ccncc1	2220
3410	M18	ChemBridge	71171693	TK(PDGFR)	COc1ccc(cc1OC)Oc1ccnc2cc(OC)c(OC)cc12	3509
3410	M19	ChemBridge	71917286	LCK	COc1nc(ncc1C(=O)Nc1cc(ccc1C)C(=O)Nc1cccc(c1F)C(F)(F)F)Nc1ccc(cc1)N1CCNCC1	2225
3410	M20	ChemBridge	15389209	P38 MAP	Fc1ccc(c(Cl)c1)c1nc2ccccn2c1c1ccc(=O)n(n1)c1ccccc1C	3512
3410	M21	ChemBridge	14968226	TK(EGFR)	COc1cc2c(ncnc2cc1OC)C#CC(C)(OC(=O)C)Cc1ccccc1	3509
3410	M22	ChemBridge	16408957	TK(PDGFR)	COc1ccc(cc1OC)Oc1ccnc2cc(OC)c(OC)cc12	3506
3410	N03	ChemBridge	34735595	C-JUN N-TERMINAL KINASE	CCNC(=O)N1CCC(CC1)Nc1ncc(Cl)c(n1)c1c[nH]c2ccccc12	2213
3410	N04	ChemBridge	24329594	TK(EGFR, PDGFR, CSFR1); PKC; PKA	COc1cc2nc(cnc2cc1OC)c1cscc1	3507
3410	N05	ChemBridge	10108373	TK(EGFR)	CCOc1cc2c(ncnc2cc1OCC)C#CC(C)(OC(=O)CCC(=O)O)Cc1ccc(Cl)c(Cl)c1	2202
3410	N07	ChemBridge	11611900	TK(EGFR)	CN(C)c1ncc2ncnc(Nc3ccc(OCc4ccccc4)cc3)c2c1	3504
3410	N09	ChemBridge	77153370	TIE2	CSc1ncnc2sc(cc12)c1n(C)cnc1c1ccccc1	3509
3410	N11	ChemBridge	39331977	TK; TIE2	Oc1ccc2oc(cc(=O)c2c1)c1onc(n1)c1ccc(cc1)C(C)(C)C	3509
3410	N13	ChemBridge	93392016	JNK3; SRC; LCK	CSc1nn(c2ccccc2)c(C)c1c1ccnc(Nc2ccccc2)n1	2213
3410	N15	ChemBridge	23542890	PKA; PKB	CNCc1ccc(cc1)c1ncnc2[nH]cnc12	3514
3410	N17	ChemBridge	33482216	JNK1; JNK2; JNK3	O=c1c2ccccc2c2n[nH]c3cccc1c23	2226
3410	N19	ChemBridge	26109873	Adenosine Kinase Inhibitor	Brc1cccc(c1)c1cc(nc2ncnc(N)c12)c1ccc(nc1)N1CCC(O)(CC1)C1CCOC1=O	2218
3410	N21	ChemBridge	10922258	TK	O=C(OCc1ccccc1)N1CCOC(CNc2nccc(n2)n2cnc3ccccc23)C1	2213
3410	O03	ChemBridge	93780122	PHOSPHOINOSITIDE 3-KINASE GAMMA	COc1ccccc1n1c(CSc2ncnc3[nH]cnc23)nc2cccc(Cl)c2c1=O	3232
3410	O04	ChemBridge	50327852	TK(VEGFR)	CCn1nc(C)cc1C(=O)Nc1cccc(c1)C(=O)c1ccc2c(/C=C\c3ccccn3)n[nH]c2c1	2226
3410	O05	ChemBridge	45823338	TK; C-MET	Fc1ccc(cc1)n1cccc(C(=O)Nc2ccc(Oc3ccnc4[nH]ccc34)c(F)c2)c1=O	2226
3410	O06	ChemBridge	78904902	JNK	Nc1ccc2snc3c4ccccc4C(=O)c1c23	3514
3410	O07	ChemBridge	34725106	SYK	COc1cc(ccc1OC)c1nc(Nc2nccc2C(=O)N)n2ccnc2c1	2225
3410	O08	ChemBridge	11617502	TK(VEGFR, FGFR, PDGFR, HER)	COC(=O)c1cn2nccnc(N3CCc4ccccc34)c2c1C	3514
3410	O09	ChemBridge	37301642	TK(VEGFR, FGFR, PDGFR, HER)	COC(=O)c1cn2nccnc(N3CCc4ccccc34)c2c1C	3514
3410	O10	ChemBridge	14222764	IRAK	O=C(Nc1nc2ccccc2[nH]1)c1cccc(c1)[N+](=O)[O-]	2225
3410	O11	ChemBridge	17829877	GSK3 beta	Cc1ccc(C)c(c1)N1CCN(CC1)c1[nH]c(=O)cc(n1)c1ccncc1	2216
3410	O12	ChemBridge	10568868	AuroraA	O=C(Nc1ncc(CCNc2ncnc3ccsc23)s1)Nc1cccc(c1)C(F)(F)F	2225
3410	O13	ChemBridge	71985413	PHOSPHOINOSITIDE 3-KINASE GAMMA	COc1ccccc1n1c(CSc2ncnc3[nH]cnc23)nc2cccc(Cl)c2c1=O	3504
3410	O14	ChemBridge	29678232	VEGFR	O=S(=O)(N1CCNCCC1)c1cccc2cnccc12	3502
3410	O15	ChemBridge	77438081	SRC		2202
3410	O16	ChemBridge	15417193	CHK1	CN1CCN(CC1)c1ccc(cc1)c1cnc2[nH]cc(NC(=O)c3cccnc3)c2c1	3505
3410	O17	ChemBridge	44045717	PI3K	CCc1cnc(CCNC(=O)Nc2nc(C)c(s2)c2ccc(c(F)c2)S(=O)(=O)C)o1	2225
3410	O18	ChemBridge	17982480	CDK2	OCCNc1nc(NCc2ccccc2)c2ncn(C)c2n1	3507
3410	O19	ChemBridge	23233655	TK(VEGFR, FGFR)	O=C1Nc2ncccc2C1c1ncnc2cc(OCCCN3CNCC3)ccc12	2220
3410	O20	ChemBridge	14562948	EGFR	Oc1ccc(cc1)c1[nH]c2ncnc(N[C@H](C)c3ccccc3)c2c1	3507
3410	O21	ChemBridge	48924406	PLK1; CDK	COc1ccc(cn1)Nc1nccc(n1)c1scnc1C	2218
3410	O22	ChemBridge	11931123	PLK1; CDK	COc1ccc(cn1)Nc1nccc(n1)c1scnc1C	2218
3410	P03	ChemBridge	95519635	TK(PDGFR)	COc1ccc(cc1OC)Oc1ccnc2cc(OC)c(OC)cc12	3512
3410	P04	ChemBridge	32623508	CDK2	Cc1nn(c2ccccn2)c2c1C(=O)CC(C)(C)C2Br	3512
3410	P05	ChemBridge	21964798	VEGFR	O=S(=O)(N1CCNCCC1)c1cccc2cnccc12	3502
3410	P07	ChemBridge	43656553	Myt1	Fc1ccc(cc1)Nc1scc(n1)c1ccncc1	3504
3410	P09	ChemBridge	60602625	Adenosine Kinase Inhibitor	Brc1cccc(c1)c1c(c2ccccc2)c(nc2ncnc(N)c12)c1ccc(nc1)N1CCOCC1	2225
3410	P11	ChemBridge	51090391	TIE2(VEGF)	O=C(Nc1noc(c1)C(C)(C)C)Nc1ccc(cc1F)c1nn(C)c2nc(NCCN3CCOCC3)ncc12	2225
3410	P13	ChemBridge	41355366	TK(VEGFR, PDGFR, KDR, LCK, FLT1, FGFR)	CCNC(=O)Nc1nc2ccc(Cl)cc2s1	2225
3410	P15	ChemBridge	93642193	PKC	COc1cc(ccc1OCC(=O)Nc1nc2ccccc2s1)C(=O)\C=C/C(=O)N1CCOC(CN2CCN(C)CC2)C1	2225
3410	P17	ChemBridge	17959994	Adenosine Kinase Inhibitor	Brc1cccc(c1)c1cc(nc2ncnc(N)c12)c1cnc(s1)N1CCOCC1	2218
3410	P19	ChemBridge	35932606	TK; TIE2	Oc1ccc2oc(cc(=O)c2c1)c1onc(n1)c1ccc(cc1)C(C)(C)C	3512
3410	P21	ChemBridge	42300618	CDK2; CDK5	O=C(Nc1ncn(c1)C1CCC1)Cc1ccc2ncccc2c1	2225