

## Stanford HTBC Available Screening Compounds

### Diversity Collections, Main Screening Libraries

vendor	96-well plate ids	384well plate ids	No. 96-well plates	No. 384-well plates	No. Compounds	Uniques	Screening Concentration	STF Range
Specs	RW026081-	RW026081-30n--	379	95	30,256	30,106	5 mM, 1 mM	STF-010001-
	RW026561*	RW026559-30n						STF-040106
Chembridge	0476CHMB--	0476CHMB-30n--	299	75	23,865	23,759	0.5 mg/ml	STF-040107-
	0774CHMB	0772CHMB-30n						STF-063865
ChemDiv	CDIV0001--	CDIV0001-30n--	625	157	50,000	49,946	5 mM, 1 mM	STF-077108-
	CDIV0625	CDIV0625-30n						STF-127053
* Non consecutive								
<b>Subtotal</b>			<b>1,303</b>	<b>327</b>	<b>104,121</b>	<b>103,811</b>		

### Fragment Libraries

vendor	96-well plate ids	384well plate ids	No. 96-well plates	No. 384-well plates	No. Compounds	Uniques	Screening Concentration	STF Range
Maybridge	N/A	R032501D_30n-- R032508D_40n	0	8	5,000	2,385	20 mM, 5 mM	STF-150001- STF-152385
Life Chemicals	N/A	LFCH01_30n--	0	8	5,000	2,388	20 mM, 5 mM	STF-152386-
		LFCH08_40n						STF-154773
<b>Subtotal</b>			<b>0</b>	<b>16</b>	<b>10,000</b>	<b>4,773</b>		

### Kinase-Targeted Collections

vendor	96-well plate ids	384well plate ids	No. 96-well plates	No. 384-well plates	No. Compounds	Uniques	Screening Concentration	STF Range
ChemRX	0001CHRX--	0001CHRX-30n--	124	31	9,776	9,706	2 mg/ml, 0.5 mg/ml	STF-063866-
	0125CHRX*	0122CHRX-30n						STF-073571
ChemDiv	CKIN0001-	CKIN0001-30n--	125	32	10,000	9,998	5 mM, 1 mM	STF-130001-
	CKIN0125	CKIN0125-30n						STF-139998
* Non consecutive								
<b>Subtotal</b>			<b>249</b>	<b>63</b>	<b>19,776</b>	<b>19,704</b>		

### Known Bioactive Collections

vendor	96-well plate ids	384well plate ids	No. 96-well plates	No. 384-well plates	No. Compounds	Uniques	Screening Concentration	STF Range
Sigma LOPAC	LP01-LP16	LP01-30n--	16	4	1,280	1,269	10 mM	STF-001001-
		LP13-30n						STF-002269
Sigma LOPAC qHTS	LP01-LP16	LP01-30n--	112	28	8,960	1,269	10, 5, 2.5, 1.25, 0.625, 0.3125, 0.156 mM	STF-001001-
		LP13-30n						STF-002269
NCIDTP	Challenge Set	3921/45	3921/45-301	1	53	52	10 mM	STF-002271-
								39
	Natural products set	3976/32--3978/32	3921/45-301	3	230	214	10 mM	STF-002271-
								1
	Structural diversity set	4121/20--4145/20	4121/20-301-- 4145/20	25	7	1,974	1,930	10 mM
			301					STF-002538-
	Mechanistic diversity set	4146/18--4156/18	4145/20-301-- 4153/18	10	2	827	722	1 mM
			301					STF-004484-
ICCB-Natural Products		ICBG2_1559--1560,	4	4	840	840	15 mg/ml	STF-005198-
		NCDDG1_1707--1708						STF-006037
NIH Clinical Collection	NCP000013- NCP000508*	NCP000013-30n-- NCP000409-30n	6	2	446	377	5 mM	STF-006038- STF-006414
Microsource Spectrum	MS-01-MS-25	MS-01-30n--	25	7	2,000	1,502	10 mM	STF-006415-
		MS-25-30n						STF-007960
MS Spectrum qHTS	MS-01-MS-25	MS-01-30n--	175	49	14,000	1,502	10, 5, 2.5, 1.25, 0.625, 0.3125, 0.156 mM	STF-006415-
		MS25-30n						STF-007960
Biomol ICCB	BMI1-BMI6	MS-25-30n--	6	1	480	296	5 mg/mL	STF-008001-
		BMI4-30n						STF-008294
BM_ICCB qHTS	BMI1-BMI6	MS-25-30n--	42	7	3,360	296	10, 5, 2.5, 1.25, 0.625, 0.3125, 0.156 mM	STF-008001-
		BMI4-30n						STF-008294
Biomol FDA	BMF1-BMF8	BMF1-30n--	8	2	640	175	10 mM	STF-008295-
		BMF5-30n						STF-008468
BM_FDA qHTS	BMF1-BMF8	BMF1-30n--	56	14	4,480	175	10, 5, 2.5, 1.25, 0.625, 0.3125, 0.156 mM	STF-008295-
		BMF5-30n						STF-008468
* Non consecutive								
<b>Subtotal</b>			<b>430</b>	<b>114</b>	<b>8,770</b>	<b>7,377</b>		
<b>Total</b>			<b>1,982</b>	<b>520</b>	<b>142,667</b>	<b>135,665</b>		