

Price examples of projects run on the Chemical Biology platform, Biotechnology Centre.

All prices are in NOK. Prices are valid until 31. December 2016

The hours and resources invested in each individual project varies. The price examples below have to be viewed as general guidelines and quotes should be prepared for each individual project. Assay reagents are not included.

**Preparation of assay ready plates using the Acoustic dispensing workstation**

		INTERNAL (UiO)	EXTERNAL
unit			
half day	1	3162	4774
full day	1	5494	8386

**Target based screen using a diversity library (example based on 28500 cmpds)**

		INTERNAL (UiO)	EXTERNAL			
hours		unit cost (hours)	unit cost (hours)			
<b>Planning/Assay development/Transfer of assay/Pilot screen</b>	staff	40	415	16 600	581	23 240
	running costs	20	583	11 660	903	18 060
	<b>Total</b>			<b>28 260</b>		<b>41 300</b>
<b>Primary Screen</b>	staff	52	415	21 580	581	30 212
	running costs	48	583	27 984	903	43 344
	<b>Total</b>			<b>49 564</b>		<b>73 556</b>
<b>Verification screen including counterscreen</b>	staff	40	415	16 600	581	23 240
	running costs	32	583	18 656	903	28 896
	<b>Total</b>			<b>35 256</b>		<b>52 136</b>

### Cell based screen using an annotated library (example)

#### Planning/Assay development/Transfer of assay/Pilot screen

		INTERNAL (UiO)		EXTERNAL	
hours		unit cost (hours)		unit cost (hours)	
staff	16	415	6 640	581	9 296
running costs	8	583	4 664	903	7 224
<b>Total</b>			<b>11 304</b>		<b>16 520</b>
staff	24	415	9 960	581	13 944
running costs	16	583	9 328	903	14 448
<b>Total</b>			<b>19 288</b>		<b>28 392</b>
staff	24	415	9 960	581	13 944
running costs	16	583	9 328	903	14 448
<b>Total</b>			<b>19 288</b>		<b>28 392</b>

#### Primary Screen

#### Verification screen including counterscreen

### Chemical library

Selleck Chembridge (384 cmpds)

Prestwick (KI) (1280 cmpds)

Enzo Target and Pathway libraries (549 cmpds)

Selleck Chem Bioactive compound library (987 cmpds)

Tocris (known bioactives) 1120 cmpds)

Kinase library from KI (341)

Enamine (28500 cmpds)

Chembridge (17000 cmpds)

PPI (for protein-protein interactions)

INTERNAL (UiO)		EXTERNAL
unit cost (library)		
3 225	<b>3 225</b>	<b>4 515</b>
2 000	<b>2 000</b>	<b>2 800</b>
1 780	<b>1 780</b>	<b>2 492</b>
2 948	<b>2 948</b>	<b>4 127</b>
1 760	<b>1 760</b>	<b>2 464</b>
427	<b>427</b>	<b>598</b>
14 250	<b>14 250</b>	<b>19 950</b>
8 500	<b>8 500</b>	<b>11 900</b>
768	<b>768</b>	<b>1 075</b>

