

Bromodomain-containing Protein 4 (BRD4) – New Focused Library from OTAVA

Screening compounds for epigenetic drug discovery

As a Director of Otava Ltd., I would like to offer you our new receptor-based **BRD4 Inhibitors Focused Library (1,250 compounds)** based on Otava's **Drug-like Green Collection**. The library has been designed with docking of each compound in binding site of BRD4 X-ray crystal structure (PDB ID: 4J0S). This recently published complex of BRD4 with inhibitor has high resolution 1.84 Å and provides an excellent basis for focused library preparation.

The compounds have been selected by energy score, presence of hydrogen bond with side chain of Asn140 (this H-bond is present in many complexes BRD4 with inhibitor) and visual inspection for favorable ligand position in binding site. The library comprises **drug-like compounds only**

Find out more...

Our price is **ONLY \$6.8** per 1mg (if 1,000+ compounds are ordered)

Example price list in USD:

Qty/	1-	11-	21-	51-	101-	501-	1001-
number	10	20	50	100	500	1000	5000
1 mg	\$38.3	\$32.7	\$21.5	\$19.4	\$12.2	\$9.5	



We offer **15% Academic Discount** for this focused iibrary until Dec 31, 2013

All compounds are in stock, cherry-picking is available.

The library (DB, SD, XLS, PDF format) as well as the price-list is available on request

Feel free to contact me if you are interested to obtain this library or if you need more information. I am looking forward to your reply.

Best regards, Andriy Dmytrenko, MBA Director of Business Development and Marketing

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