

Heat shock protein 90 (Hsp90) inhibitor focused library from Otava

Screening compounds for anticancer drug discovery

As a Director of Otava Ltd. I would like to offer you our new **Hsp90 Focused Library** (733 compounds in total) that is a special screening library containing compounds with predicted Hsp90 inhibiting activity. The library has been carefully designed with combined approach that included application of two independent pharmacophore models and molecular docking. The first model was based on crystal structure of human Hsp90 N-terminal domain (PDB ID: 2YKI). The second one was a 3D-pharmacophore model based on the training set of known Hsp90 inhibitors taken from the ChEMBL database. Common top-scored compounds resulted from application of both models were further docked in crystal structure of human Hsp90 N-terminal domain (PDB ID: 2YK9). Final selection of compounds has been made with docking score cut-off filtering, inspection of intermolecular hydrophobic contacts and hydrogen bonds with key active site's residues.

The library comprises drug-like compounds only.

[Find out more...](#)

Our price is **ONLY \$9.8** per 1mg (if more than 500 compounds are ordered)

Example price list in USD:

Num. of compounds ordered	1-20	21-50	51-100	101-500	more than 500
Price for 1mg	\$39.0	\$25.0	\$19.0	\$13.9	\$9.8



We offer **15% Academic Discount** for this focused library until May 1st, 2015

All compounds are in stock.

The library is for prompt delivery, cherry-picking is available.

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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