

## Product Datasheet

# Transactivator of Transcription Peptide (orb321750)

|                           |                                                                                                                                                                                                                                                                                                 |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>        | Transactivator of Transcription Peptide                                                                                                                                                                                                                                                         |
| <b>Storage</b>            | Storage Temp: -20°C                                                                                                                                                                                                                                                                             |
| <b>Note</b>               | For research use only                                                                                                                                                                                                                                                                           |
| <b>Formula</b>            | C <sub>64</sub> H <sub>119</sub> N <sub>33</sub> O <sub>13</sub>                                                                                                                                                                                                                                |
| <b>Purity</b>             | ≥95%                                                                                                                                                                                                                                                                                            |
| <b>MW</b>                 | 1558.88                                                                                                                                                                                                                                                                                         |
| <b>SMILES</b>             | [H]N[C@@H](CC1=CC=C(O)C=C1)C(=O)NCC(=O)N[C@@H](CCCNC(N)=N)C(=O)N[C@@H](CCCCN)C(=O)N[C@@H](CCCCN)C(=O)N[C@@H](CCCCN)C(=O)N[C@@H](CCCNC(N)=N)C(=O)N[C@@H](CCCNC(N)=N)C(=O)N[C@@H](CCC(N)=O)C(=O)N[C@@H](CCCNC(N)=N)C(=O)N[C@@H](CCCNC(N)=N)C(=O)N[C@@H](CCCNC(N)=N)C(=O)N[C@@H](CCCNC(N)=N)C(N)=O |
| <b>Solubility (25°C)</b>  | Soluble in water.                                                                                                                                                                                                                                                                               |
| <b>Hazard Information</b> | UN Number: Not dangerous goods                                                                                                                                                                                                                                                                  |
| <b>Expiration Date</b>    | 12 months from date of receipt.                                                                                                                                                                                                                                                                 |