

## Product Datasheet

### Human ENPP-2 / Autotaxin Protein (orb640153)

|                          |                                                                                                                                                                                      |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>       | Human ENPP-2, His Tag is expressed from human 293 cells (HEK293). It contains AA Asp 49 - Ile 863 (A...                                                                              |
| <b>Reactivity</b>        | Human                                                                                                                                                                                |
| <b>Endotoxins</b>        | 1.0 EU per µg                                                                                                                                                                        |
| <b>Conjugation</b>       | Unconjugated                                                                                                                                                                         |
| <b>Target</b>            | ENPP-2                                                                                                                                                                               |
| <b>Preservatives</b>     | 50 mM Tris, 150 mM NaCl, pH 7.5                                                                                                                                                      |
| <b>Form/Appearance</b>   | Powder                                                                                                                                                                               |
| <b>Storage</b>           | -20°C                                                                                                                                                                                |
| <b>Tag</b>               | N-6×His                                                                                                                                                                              |
| <b>Note</b>              | For research use only                                                                                                                                                                |
| <b>Application notes</b> | This protein carries a polyhistidine tag at the N-terminus. The protein has a calculated MW of 94.5 kDa. The protein migrates as 90-100 kDa under reducing (R) condition (SDS-PAGE). |
| <b>Protein Sequence</b>  | NP_001035181                                                                                                                                                                         |
| <b>Purity</b>            | 95%                                                                                                                                                                                  |
| <b>Source</b>            | Human ENPP-2, His Tag (orb640153) is expressed from human 293 cells (HEK293). It contains AA Asp 49 - Ile 863 (Accession # NP_001035181).                                            |
| <b>MW</b>                | 94.5 kDa                                                                                                                                                                             |
| <b>Uniprot ID</b>        | <b>Q13822</b>                                                                                                                                                                        |
| <b>NCBI</b>              | <b>NP_001035181</b>                                                                                                                                                                  |
| <b>Expiration Date</b>   | 6 months from date of receipt.                                                                                                                                                       |