

## Product Datasheet

# Human TAS1R3 full length protein-synthetic nanodisc (orb1826372)

|                        |                                                                                                                                                                                                                                                     |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>     | Human TAS1R3 full length protein-synthetic nanodisc                                                                                                                                                                                                 |
| <b>Reactivity</b>      | Human                                                                                                                                                                                                                                               |
| <b>Form/Appearance</b> | Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions.                      |
| <b>Storage</b>         | Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature. |
| <b>Note</b>            | For research use only                                                                                                                                                                                                                               |
| <b>Source</b>          | Mammalian                                                                                                                                                                                                                                           |
| <b>MW</b>              | The human full length TAS1R3 protein has a MW of 93.4 kDa                                                                                                                                                                                           |
| <b>Uniprot ID</b>      | <b>Q7RTX0</b>                                                                                                                                                                                                                                       |
| <b>Expiration Date</b> | 6 months from date of receipt.                                                                                                                                                                                                                      |