

## Product Datasheet

### Human TGFB1 protein (orb3810)

|                         |                                                                                                                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>      | Recombinant of human TGFB1 protein (N-8His)                                                                                                                                                                                           |
| <b>Endotoxins</b>       | Less than 0.1 ng/ug (1 EU/ug)                                                                                                                                                                                                         |
| <b>Preservatives</b>    | Lyophilized from a 0.2 µm filtered solution of 50mM Glycine, 50mM NaCl, pH 4.0.                                                                                                                                                       |
| <b>Form/Appearance</b>  | Lyophilized from a 0.2 um filtered solution of PBS, pH 7.4.                                                                                                                                                                           |
| <b>Storage</b>          | Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months. |
| <b>Tag</b>              | N-His                                                                                                                                                                                                                                 |
| <b>Note</b>             | For research use only                                                                                                                                                                                                                 |
| <b>Protein Sequence</b> | Leu30-Ser390                                                                                                                                                                                                                          |
| <b>Source</b>           | Human Cells                                                                                                                                                                                                                           |
| <b>Uniprot ID</b>       | <b>P01137</b>                                                                                                                                                                                                                         |
| <b>Expiration Date</b>  | 6 months from date of receipt.                                                                                                                                                                                                        |