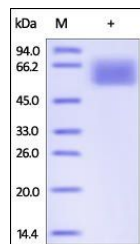


## Product Datasheet

### Human TGF-beta RII / TGFB2 Protein (orb257866)

|                          |                                                                                                                                                                                                          |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>       | TGF-beta receptor type-2 (TGFB2 or TGFR-2) is also known as TGF-beta type II receptor, Transforming...                                                                                                   |
| <b>Reactivity</b>        | Human                                                                                                                                                                                                    |
| <b>Endotoxins</b>        | 1.0 EU per µg                                                                                                                                                                                            |
| <b>Conjugation</b>       | Unconjugated                                                                                                                                                                                             |
| <b>Target</b>            | TGF-beta RII                                                                                                                                                                                             |
| <b>Preservatives</b>     | Tris with Glycine, Arginine and NaCl, pH7.5                                                                                                                                                              |
| <b>Form/Appearance</b>   | Powder                                                                                                                                                                                                   |
| <b>Storage</b>           | -20°C                                                                                                                                                                                                    |
| <b>Tag</b>               | C-Fc                                                                                                                                                                                                     |
| <b>Note</b>              | For research use only                                                                                                                                                                                    |
| <b>Application notes</b> | This protein carries a human IgG1 Fc tag at the C-terminus. The protein has a calculated MW of 42.1 kDa. The protein migrates as 55-66 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation. |
| <b>Protein Sequence</b>  | NP_003233                                                                                                                                                                                                |
| <b>Purity</b>            | 95%                                                                                                                                                                                                      |
| <b>Source</b>            | Human TGFB2, Fc Tag (orb257866) is expressed from human 293 cells (HEK293). It contains AA Thr 23 - Asp 159 (Accession # NP_003233).                                                                     |
| <b>MW</b>                | 42.1 kDa                                                                                                                                                                                                 |
| <b>NCBI</b>              | <a href="#">NP_003233</a>                                                                                                                                                                                |
| <b>Expiration Date</b>   | 6 months from date of receipt.                                                                                                                                                                           |



SDS-PAGE analysis of Human TGF-beta RII ...