

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Biotinylated Recombinant Human TGF-beta receptor type-1/TGFR-1/ALK-5 Protein **ABB-RP02598B**

| | |
|----------------------------|---|
| Article Name | Biotinylated Recombinant Human TGF-beta receptor type-1/TGFR-1/ALK-5 Protein |
| Biozol Catalog Number | ABB-RP02598B |
| Supplier Catalog Number | RP02598B |
| Alternative Catalog Number | ABB-RP02598B-100UG |
| Manufacturer | ABclonal |
| Host | Human |
| Category | Proteine/Peptide |
| Species Reactivity | Human |
| Immunogen | Leu34-Glu125 |
| Product Description | transforming growth factor beta receptor 1 (TGFB1), a key stimulator of tumor proliferation and metastasis, was a direct target of miR-98-5p. miR-98-5p overexpression resulted in the downregulation of TGFB1 and the suppression of the viability, pro... |
| Concentration | < 1 EU/μg of the protein by LAL method. |
| Molecular Weight | 38.2 kDa |
| NCBI | 7046 |
| UniProt | P36897 |
| Purity | 95 % as determined by Tris-Bis PAGE. |

| | |
|--------------------|--|
| Form | Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4. |
| Target | TGFR-1/ALK-5 |
| Application Dilute | Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4. |
| Application Notes | <p>Cross-Reactivity: Centrifuge the tube before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles. ResearchArea: Other Recombinant Protein</p> |