

Product Datasheet

TGFBR1 Protein, Human, Recombinant (mFc & Avi), Biotinylated (orb1960581)

Description	transforming growth factor beta receptor 1 (TGFBR1), 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 TGFBR1 and the suppression of the viability, proliferation, migration and invasion of A549 and H1299 cells. TGFBR1 Protein, Human, Recombinant (mFc & Avi), Biotinylated is expressed in HEK293 mammalian cells with C-mFc-Avi tag. The predicted molecular weight is 38.2 kDa and the accession number is P36897-1.
Storage	-20°C
Tag	C-mFc-Avi
Note	For research use only
Application notes	Reconstitute the lyophilized protein in distilled water. The product concentration should not be less than 100 µg/ml. Before opening, centrifuge the tube to collect powder at the bottom. After adding the reconstitution buffer, avoid vortexing or pipetting for mixing.
Purity	98.00%
MW	38.2 kDa (predicted). Due to glycosylation, the protein migrates to 50-55 kDa based on Tris-Bis PAGE result.
Uniprot ID	P36897
Expiration Date	6 months from date of receipt.

Biorbyt Ltd.

7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

Biorbyt LLC.

68 TW Alexander Drive,
Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)