

## Product Datasheet

# TRAIL R4/TNFRSF10D Protein, Human, Recombinant (His & Avi), Biotinylated (orb1960635)

<b>Description</b>	TNF-related apoptosis inducing ligand (TRAIL) is a potential antitumor protein known for its ability to selectively eliminate various types of tumor cells without exerting toxic effects in normal cells and tissues. TRAIL-R2/DR5 as well as TRAIL-R3/DcR1 and TRAIL-R4/DcR2 were significantly higher expressed in advanced tumour stages. TRAIL R4/TNFRSF10D Protein, Human, Recombinant (His & Avi), Biotinylated is expressed in HEK293 mammalian cells with C-His-Avi tag. The predicted molecular weight is 19.4 kDa and the accession number is Q9UBN6.
<b>Storage</b>	-20°C
<b>Tag</b>	C-His-Avi
<b>Note</b>	For research use only
<b>Application notes</b>	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.
<b>Purity</b>	98.00%
<b>MW</b>	19.4 kDa (predicted). Due to glycosylation, the protein migrates to 38-50 kDa based on Tris-Bis PAGE result.
<b>Uniprot ID</b>	<b>Q9UBN6</b>
<b>Expiration Date</b>	6 months from date of receipt.

**Biorbyt Ltd.**

7 Signet Court, Swann's Road,  
Cambridge, CB5 8LA, United Kingdom  
Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto: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](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)