

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

## Product Datasheet

### Recombinant Human Tumor necrosis factor ligand superfamily member 14 (TNFSF14), partial, Biotinylated (Active) BYT-ORB1095892

Article Name	Recombinant Human Tumor necrosis factor ligand superfamily member 14 (TNFSF14), partial, Biotinylated (Active)
Biozol Catalog Number	BYT-ORB1095892
Supplier Catalog Number	orb1095892
Alternative Catalog Number	BYT-ORB1095892-1, BYT-ORB1095892-100, BYT-ORB1095892-20
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Recombinant Human Tumor necrosis factor ligand superfamily member 14 (TNFSF14), partial, Biotinylated (Active) spans the amino acid sequence from region 74-240aa. Purity: Greater than 92% as determined by SDS-PAGE....
Molecular Weight	47.3 kDa
UniProt	<a href="#">O43557</a>
Buffer	Lyophilized from a 0.2 µm sterile filtered PBS, 6% Trehalose, pH 7.4
Source	Homo sapiens (Human)
Purity	Greater than 92% as determined by SDS-PAGE.
Form	Lyophilized powder
Sequence	DGPAGSWEQLIQERRSHEVNPAAHLTGANSSLTGSGGPLLWETQLGLAFLRG LSYHDGALVVTKAGYYYISKVQLGGVGCPGLASTITHGLYKRTPRYPEEEL LVSQQSPCGRATSSSRVWWDSSFLGGVVHLEAGEKVVVRVLDRLVRLRDG TRSYFGAFMV

Application Notes

Biological Origin: *Homo sapiens* (Human). Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized human TNFRSF14 at 5  $\mu$ g/ml can bind Biotinylated human TNFSF14, the EC50 is 1.773-3.707 ng/ml. Application Notes: We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference