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Product Datasheet

Recombinant Human Tumor necrosis factor receptor superfamily member 11B (TNFRSF11B) (Active) BYT-ORB1095898

Article Name	Recombinant Human Tumor necrosis factor receptor superfamily member 11B (TNFRSF11B) (Active)
Biozol Catalog Number	BYT-ORB1095898
Supplier Catalog Number	orb1095898
Alternative Catalog Number	BYT-ORB1095898-100,BYT-ORB1095898-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Recombinant Human Tumor necrosis factor receptor superfamily member 11B (TNFRSF11B) (Active) spans the amino acid sequence from region 22-401aa. Purity: Greater than 93.6% as determined by SDS-PAGE....
Molecular Weight	73.5 kDa
UniProt	O00300
Buffer	Lyophilized from a 0.2 µm sterile filtered PBS, 6% Trehalose, pH 7.4
Source	Homo sapiens (Human)
Purity	Greater than 93.6% as determined by SDS-PAGE.
Form	Lyophilized powder

Sequence	ETFPKYLHYDEETSHQLLCDKCPPGTYLKQHCTAKWKTVCAPCPDHYYTDS WHTSDECLYCSPVCKELQYVKQECNRTHNRVCECKEGRYLEIEFCLKHRSCPP GFGVVQAGTPERN TVCKRCPDGFFSNETSSKAPCRKHTNCSVFGLLLTQKGN ATHDNICSGNSESTQKCGIDVTLCEEAFFRFAVPTKFTPNWLSVLVDNLPGTK VNAESVERIKRQHSSQEQT FQLLKLWKHQNKDQDIVKKIIQDIDL
Application Notes	Biological Origin: Homo sapiens (Human). Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized TNFSF11 at 10 µg/ml can bind human TNFRSF11B, the EC50 is 2.651- 7.646 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