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Product Datasheet

Recombinant Human Tumor necrosis factor receptor superfamily member 1A (TNFRSF1A), partial (Active) BYT-ORB1095895

Article Name	Recombinant Human Tumor necrosis factor receptor superfamily member 1A (TNFRSF1A), partial (Active)
Biozol Catalog Number	BYT-ORB1095895
Supplier Catalog Number	orb1095895
Alternative Catalog Number	BYT-ORB1095895-1, BYT-ORB1095895-100, BYT-ORB1095895-20
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Recombinant Human Tumor necrosis factor receptor superfamily member 1A (TNFRSF1A), partial (Active) spans the amino acid sequence from region 22-211aa. Purity: Greater than 94% as determined by SDS-PAGE....
Molecular Weight	50.1 kDa
UniProt	P19438
Buffer	Lyophilized from a 0.2 µm sterile filtered PBS, 6% Trehalose, pH 7.4
Source	Homo sapiens (Human)
Purity	Greater than 94% as determined by SDS-PAGE.
Form	Lyophilized powder
Sequence	IYPSGVIGLVPHLGDRKRSVCPQGKYIHPQNNNSICCTKCHKGTYLYNDCPG PGQDTDCRECESGSFTASENHLRHCLSCSKCRKEMGQVEISSCTVDRDTVCG CRKNQYRHYWSENLFQCFNCNSLCLNGTVHLSCQEKGNTVCTCHAGFFLREN ECVSCSNCKSLECTKLCLPQIENVKGTEDSGTT

Application Notes

Biological Origin: Homo sapiens (Human). Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized TNF-alpha at 5 μ g/ml can bind human TNFR1, the EC50 is 7.799-10.90 ng/ml. ②Measured by its binding ability in a functional ELISA. Immobilized LTA at 5 μ g/ml can bind human TNFR1, the EC50 is 4.409-6.797 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