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Product Datasheet

Recombinant Mouse Tumor necrosis factor (Tnf), partial (Active) BYT-ORB2992185

Article Name	Recombinant Mouse Tumor necrosis factor (Tnf), partial (Active)
Biozol Catalog Number	BYT-ORB2992185
Supplier Catalog Number	orb2992185
Alternative Catalog Number	BYT-ORB2992185-1,BYT-ORB2992185-100,BYT-ORB2992185-20
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Recombinant Mouse Tumor necrosis factor (Tnf), partial (Active) spans the amino acid sequence from region 80-235aa. Purity: Greater than 95% as determined by SDS-PAGE....
Molecular Weight	18.7 kDa
UniProt	P06804
Buffer	Lyophilized from a 0.2 µm sterile filtered PBS, 6% Trehalose, pH 7.4
Source	Mus musculus (Mouse)
Purity	Greater than 95% as determined by SDS-PAGE.
Form	Lyophilized powder
Sequence	LRSSSQNSSDKPVAHVANHQVEEQLEWLSQRANALLANGMDLKDNLVVP ADGLYLVYSQVLFKGGQCPDYVLLTHTVSRFAISYQEKVNLLSAVKSPCKDTP EGAELKPWYEPIYLGGVFQLEKGDQLSAEVNLPKYLDFAESGQVYFGVIAL

Application Notes

Biological Origin: *Mus musculus* (Mouse). Biological Activity: Measured in a cytotoxicity assay using L-929 mouse fibroblast cells in the presence of the metabolic inhibitor actinomycin D. The ED50 for this effect is 26.52-46.24 pg/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