

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

Product Datasheet

Recombinant Human Inositol 1,4,5-trisphosphate receptor-interacting protein-like 1 (ITPRIPL1), partial (Active) BYT-ORB2658094

Article Name	Recombinant Human Inositol 1,4,5-trisphosphate receptor-interacting protein-like 1 (ITPRIPL1), partial (Active)
Biozol Catalog Number	BYT-ORB2658094
Supplier Catalog Number	orb2658094
Alternative Catalog Number	BYT-ORB2658094-1,BYT-ORB2658094-100,BYT-ORB2658094-20
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Recombinant Human Inositol 1,4,5-trisphosphate receptor-interacting protein-like 1 (ITPRIPL1), partial (Active) spans the amino acid sequence from region 25-103aa. Purity: Greater than 95% as determined by SDS-PAGE....
Molecular Weight	10.7 kDa
UniProt	Q6GPH6
Buffer	Lyophilized from a 0.2 µm sterile filtered PBS, 6% Trehalose, pH 7.4
Source	Homo sapiens (Human)
Purity	Greater than 95% as determined by SDS-PAGE.
Form	Lyophilized powder
Sequence	HPLMVSDRMDLDTLARSRQLEKRMSEEMRLLMEFEERKRAAEQRQKAENF WTGDTSSDQLVLGKKDMGWPFQADGQEG

Application Notes

Biological Origin: Homo sapiens (Human). Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized Human ITPRIPL1 at 2 µg/mL can bind Anti-ITPRIPL1 recombinant antibody. The EC50 is 6.537-7.663 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