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## Product Datasheet

### Human BTLA protein BYT-ORB624122

Article Name	Human BTLA protein
Biozol Catalog Number	BYT-ORB624122
Supplier Catalog Number	orb624122
Alternative Catalog Number	BYT-ORB624122-1,BYT-ORB624122-100,BYT-ORB624122-20
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Human BTLA protein spans the amino acid sequence from region 31-150aa. Purity: Greater than 94% as determined by SDS-PAGE....
Molecular Weight	43.9 kDa
UniProt	<a href="#">Q7Z6A9</a>
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	KESCDVQLYIKRQSEHSILAGDPFELECPVKYCANRPHVTWCKLNGTTCVKLE DRQTSWKEEKNIFFILHFEPVLPNDNGSYRCSANFQSNLIESHSTTLYVTDVK SASERPSKDEMAS

Application Notes

Biological Origin: Homo sapiens (Human). Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized BTLA at 5 µg/ml can bind biotinylated human TNFRSF14, the EC50 is 137.8-233.4 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