

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

## Product Datasheet

### Recombinant Human B- and T-lymphocyte attenuator (BTLA), partial (Active) BYT-ORB1881864

Article Name	Recombinant Human B- and T-lymphocyte attenuator (BTLA), partial (Active)
Biozol Catalog Number	BYT-ORB1881864
Supplier Catalog Number	orb1881864
Alternative Catalog Number	BYT-ORB1881864-1,BYT-ORB1881864-100,BYT-ORB1881864-20
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Recombinant Human B- and T-lymphocyte attenuator (BTLA), partial (Active) spans the amino acid sequence from region 31-157aa. Purity: Greater than 95% as determined by SDS-PAGE....
Molecular Weight	16.1 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 95% as determined by SDS-PAGE.
Form	Lyophilized powder
Sequence	KESCDVQLYIKRQSEHSILAGDPFELECPVKYCANRPHVTWCKLNGTTCVKLE DRQTSWKEEKNISFFILHFEPVLPNDNGSYRCSANFQSNLIESHSTTLYVTDVK SASERPSKDEMASRPWLLYR

Application Notes

Biological Origin: Homo sapiens (Human). Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized Human BTLA at 2 µg/mL can bind Anti-BTLA recombinant antibody. The EC50 is 11.56-13.00 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