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## Product Datasheet

### Recombinant Human Cell adhesion molecule CEACAM1 (CEACAM1), partial (Active) BYT-ORB2658334

Artikelname	Recombinant Human Cell adhesion molecule CEACAM1 (CEACAM1), partial (Active)
Artikelnummer	BYT-ORB2658334
Hersteller Artikelnummer	orb2658334
Alternativnummer	BYT-ORB2658334-1,BYT-ORB2658334-100,BYT-ORB2658334-20
Hersteller	Biorbyt
Kategorie	Proteine/Peptide
Produktbeschreibung	This Recombinant Human Carcinoembryonic antigen-related cell adhesion molecule 1 (CEACAM1), partial spans the amino acid sequence from region 35-428aa. Purity: Greater than 90% as determined by SDS-PAGE....
Molekulargewicht	45.3 kDa
UniProt	<a href="#">P13688</a>
Puffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Quelle	Homo sapiens (Human)
Reinheit	Greater than 95% as determined by SDS-PAGE.
Formulierung	Lyophilized powder

Sequenz	QLTTESMPFNVAEGKEVLLL VHNLPQQ LFGYSWYKGERVDG NRQIVGYAIGT QQATPGPANS GRETIYPNASLLIQNVTQNDTGFYTLQVIKSDLVNEEATGQFH VYPELPKPSISSNNSNPVEDKDAVAFTCEPETQDTTYLWWINNQSLPVSPRLQ LSNGNRTL TLLSVTRNDTGPYECEIQNPVSANRSDPVTLNVTYGPDTPTISPSD TYYRPGANLSLSCYAASNPPAQYSWLINGTFQQSTQELFIPNI
Anwendungsbeschreibung	Biological Origin: Homo sapiens (Human). Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized Human CEACAM1 at 2 µg/mL can bind Anti-CEACAM1 recombinant antibody. The EC50 is 0.3677-0.4528 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