

4-1BB Receptor Mouse Recombinant

Item Number	rAP-0279
Synonyms	Tumor necrosis factor receptor superfamily member 9, 4-1BB ligand receptor, T-cell antigen 4-1BB, CD137.
Description	4-1BBR produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 172 amino acids (24-187 a.a.) and having a molecular mass of 18.6kDa (Migrates at 18-28kDa on SDS-PAGE under reducing conditions).
Uniprot Accesion Number	P20334
Amino Acid Sequence	VQNSCDNCQP GTFCRKYNPV CKSCPPSTFS SIGGQPNCNI CRVCAGYFRF KKFCSSTHNA ECECIEGFHC LGPQCTRCEK DCRPGQELTK QGCKTCSLGT FNDQNGTGVC RPWTNCSLDG RSVLKTTTE KDVVCGPPVV SFSPSTTISV TPEGGGPGGHS LQVLLEHHHH HH.
Source	Sf9, Baculovirus cells.
Physical Appearance and Stability	Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Formulation and Purity	4-1BBR protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol. Greater than 90.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**