

Human CD48 Recombinant Protein



RPPB3077

Product Information Protein Information

Product SKU:

RPPB3077

Accession:

P09326

Host:

Sf9, Insect cells.

Protein description:

CD48 Human Recombinant produced in Sf9 Insect cells is a single, glycosylated polypeptide chain containing 203 amino acids (27-220a.a.) and having a molecular mass of 23.4kDa (Molecular size on SDS-PAGE will appear at approximately 28-40kDa).CD48 is expressed with a 6 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

Synonyms:

CD48 antigen, B-lymphocyte activation marker BLAST-1, BCM1 surface antigen, Leukocyte antigen MEM-102, SLAM family member 2, SLAMF2, Signaling lymphocytic activation molecule 2, TCT.1.

Formulation:

NECTIN2 protein solution (1.0mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

Purity:

Greater than 90.0% as determined by SDS-PAGE.

Stability:

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.

Amino Acid Sequence:

ADPQGHLVHM TVVSGSNVTL NISESLPENY KQLTWFYTFD QKIVEWDSRK SKYFESKFKG RVRDLPQSGA
LYISKVQKED NSTYIMRVLK KTGNEQEWKI KLQVLDVPPK PVIKIEKIED MDDNICYLKLS CVIPGESVNY
TWYGDKRFPF KELQNSVLET TLMPHNYSRC YTCQVSNSVSSKNGTVCLSP PCTLARSHHH HHH.