

Mouse CD276 Recombinant Protein



RPPB3057

Product Information Protein Information

Product SKU:

RPPB3057

Accession:

Q8VE98

Host:

Sf9, Baculovirus cells.

Protein description:

CD276 produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 226 amino acids (29-248a.a.) and having a molecular mass of 24.7kDa. CD276 is fused to a 6 amino acid His-Tag at C-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

CD276 antigen, Cd276, 6030411F23Rik, AU016588, B7h3, B7RP-2, B7 homolog 3, B7-H3.

Formulation:

CD276 protein solution (0.25mg/ml) contains Phosphate Buffered Saline (pH 7.4) containing 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:

VEVQVSEDPV VALVDTDATL RCSFSPEPGF SLAQLNLIWQ LTDTKQLVHS FTEGRDQGSAYSNRTALFPD
LLVQGNASLR LQRVRVTDEG SYTCFVSIQD FDSAASLQV AAPYSKPSMTLEPNKDLRPG NMVTITCSSY
QGYPEAEVFW KDGQGVPLTG NVTTSQMANE RGLFDVHSVLRVVLGANGTY SCLVRNPVLQ QDAHGSVTIT
GQPLTFPPEA HHHHHH