

RPPB3741

Product Information Protein Information

Product SKU:

RPPB3741

Accession:

Q969P0

Host:

Sf9, Baculovirus cells.

Protein description:

IGSF8 Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 561 amino acids (28-579a.a.) and having a molecular mass of 59.6kDa (Molecular size on SDS-PAGE will appear at approximately 50-70kDa). IGSF8 is expressed with a 6 amino acids His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Immunoglobulin Superfamily Member 8, Keratinocytes-Associated Transmembrane Protein 4, Glu-Trp-Ile EWI Motif-Containing Protein 2, Prostaglandin Regulatory-Like Protein, CD81 Partner 3, CD81P3, LIR-D1, EWI-2, KCT-4, EWI2, PGRL, Immunoglobulin Superfamily Member 8, CD316 Antigen, CD316, IgSF8, KCT4.

Formulation:

IGSF8 protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 30% glycerol.

Purity:

Greater than 95.0% 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:

ADLREVLVPE GPLYRVAGTA VSISCNVTGY EGPAQQNFEW FLYRPEAPDT ALGIVSTKDT QFSYAVFKSR
VVAGEVQVQR LQGDVAVLKI ARLQAQDAGI YECHTPSTDT RYLGSYSGKV ELRVLPDVLQ VSAAPPGPRG
RQAPTSPPRM TVHEGQELAL GCLARTSTQK HTHLAVSFGR SVPEAPVGRS TLQEVVGIRS DLAVEAGAPY
AERLAAGELR LGKEGTDRYR MIVGGAQAGD AGTYHCTAAE WIQDPDGSWA QIAEKRAVLA HVDVQTLSSQ
LAVTVGPGER RIGPGEPLLE LCNVSGALPP AGRHAAYSVG WEMAPAGAPG PGRLVAQLDT EGVGSLGPGY
EGRHIAMEKV ASRTYRLRLE AARPGDAGTY RCLAKAYVRG SGTRLREAAS ARSRPLPVHV REEGVVLEAV
AWLAGGTVYR GETASLLCNI SVRGGPPGLR LAASWWVERP EDGELSSVPA QLVGGVGQDG VAELGVRPGG
GPVSVELVGP RSHRLRLHSL GPEDEGVYHC APSAWVQHAD YSWYQAGSAR SGPVTVYPYM HALDTHHHHHH
H.