

Human COL4A3BP Recombinant Protein



RPPB3225

Product Information Protein Information

Product SKU:

RPPB3225

Accession:

Q9Y5P4

Host:

Escherichia Coli.

Protein description:

COL4A3BP Recombinant Human produced in E.Coli is a single, non-glycosylated polypeptide chain containing 290 amino acids (347-598 a.a.) and having a molecular mass of 33.1 kDa. The COL4A3BP is fused to 38 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

COL4A3BP, FLJ20597, Collagen type IV alpha-3-binding protein, GPBP, STARD11, CERT, HCERT, CERTL, Ceramide Transfer Protein, Goodpasture antigen-binding protein, StAR-related lipid transfer protein 11, START domain-containing protein 11.

Formulation:

COL4A3BP Human solution containing 20mM Tris HCL pH-8, 0.1M NaCl, & 10% 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:

MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWAGSMLH WPTSLPSGDA FSSVGTHRFB
QKVEEMVQNH MTYSLQDVGG DANWQLVVEE GEMKVYRREV EENGIVLDPL KATHAVKGVT GHEVCNYFWN
VDVRNDWETT IENFHVVETL ADNIIIIYQT HKRVWPASQR DVLYLSVIRK IPALTENDPE TWIVCNFSVD
HDSAPLNNRC VRAKINVAMI CQTLVSPPEG NQEISRDNIL CKITYVANVN PGGWAPASVL RAVAKREYPK
FLKRFTSYVQ EKTAGKPILF.