

RPPB2957

Product Information Protein Information

Product SKU:

RPPB2957

Accession:

Q9H9S4

Host:

Escherichia Coli.

Protein description:

CAB39L Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 360 amino acids (1-337a.a) and having a molecular mass of 41.5kDa. CAB39L is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

MO25-BETA, MO2L, MLAA-34, Mo25-like protein.

Formulation:

CAB39L protein solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl, 10% glycerol and 1mM DTT.

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:

MGSSHHHHHH SGLVPRGSH MGSMKKMPLF SKSHKNPAEI VKILKDNLAI LEQDKKTDK ASEEVSKSLQ
AMKEILCGTN EKEPTEAVA QLAQELYSSG LLVTLIADLQ LIDFEGKKDV TQIFNNILRR QIGTRSPTVE
YISAHPHILF MLLKGYEAPQ IALRCGIMLR ECIRHEPLAK IILFSNQFRD FFKYVELSTF DIASDAFATF
KDLLTRHKVL VADFLEQNYD TIFEDYEKLL QSENYVTKRQ SLKLLGELIL DRHNFAIMTK YISKPENLKL
MMNLLRDKSP NIQFEAFHVF KVFVSPHKT QPIVEILLKN QPKLIEFLSS FQKERTDDEQ FADEKNYLIK
QIRDLKKTAP.