

32-3393: CAB39L Recombinant Protein

Alternative Name : MO25-BETA,MO2L,MLAA-34,Mo25-like protein.

Description

Source : Escherichia Coli. 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. Calcium-binding protein 39-like (CAB39L), is analogous to MO25 and located in the serum of virtually half of all patients diagnosed with acute monocytic leukemia. CAB39L plays a role in carcinogenesis. Furthermore, LKB1 activity raises upon the binding of a regulatory complex consisting of the STE20-related adaptor-alpha (STRAD alpha) pseudo kinase and the CAB39L.

Product Info

Amount :	20 µg
Purification :	Greater than 95.0% as determined by SDS-PAGE.
Content :	CAB39L protein solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl,10% glycerol and 1mM DTT.
Storage condition :	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 :	MGSSHHHHHH SSSLVPRGSH MGSMMKKMPLF SKSHKNPAEI VKILKDNLAI LEKQDKKTDK ASEEVSKSLQ AMKEILCGTN EKEPTEAVA QLAQELYSSG LLVTLIADLQ LIDFEGKKDV TQIFNNILRR QIGTRSPTVE YISAPPHILF MLLKGYEAPQ IALRCGIMLR ECIRHEPLAK IILFSNQFRD FFKYVELSTF DIASDAFATF KDLLTRHKVL VADFLEQNYD TIFEDYEKLL QSENYVTKRQ SLKLLGELIL DRHNFAIMTK YISKPENLKL MMNLLRDKSP NIQFEAFHVF KVFVASPHKT QPIVEILLKN QPKLIEFLSS FQKERTDDEQ FADEKNYLIK QIRDLKKTAP.