9051 Mira Mesa Blvd, #910094
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CAB39L Human

Calcium Binding Protein 39 Like Human Recombinant
RCP0311

Product Overview

Name	CAB39L Human
Description	
Calcium Binding Protein 39 Like Human Recombinant	
Accession (Primary)	Q9H9S4
Synonyms	
MO25-BETA, MO2L, MLAA-34, Mo25-like protein.	
Introduction	
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.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile filtered colorless solution.	
Formulation	
CAB39L protein solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl,10% glycerol and 1mM DTT.	
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.	
Purity	
Greater than 95.0% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGS MKKMPLF SKSHKNPAEI VKILKDNLAI LEKQDKKTDK ASEEVSKSLQ AMKEILCGTN EKEPPTEAVA QLAQELYSSG LLVTLIADLQ LIDFEGKKDV TQIFNNILRR QIGTRSPTVE YISAHPHILF MLLKGYEAPQ IALRCGIMLR ECIRHEPLAK IILFSNQFRD FFKYVELSTF DIASDAFATF KDLLTRHKVL VADFLEQNYD TIFEDYEKLL QSENYVTKRQ SLKLLGELIL DRHNFAIMTK YISKPENLKL MMNLLRDKSP NIQFEAFHVF KVFVASPHKT QPIVEILLKN QPKLIEFLSS FQKERTDDEQ FADEKNYLIK QIRDLKKTAP.	

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Precautions

CAB39L Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (Q9H9S4)