

RAB39B, Member RAS Oncogene Family Human Recombinant

Item Number	rAP-3595
Synonyms	Ras-related protein Rab-39B, RAB39B, MRX72.
Description	RAB39B Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 236 amino acids (1-213 a.a) and having a molecular mass of 27kDa. RAB39B is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q96DA2
Amino Acid Sequence	MGSSHHHHHH SSSLVPRGSH MGSMEAIWLY QFRLVIGDS TVGKSLIRR FTEGRFAQVS DPTVGVDFFS RLVEIEPGKR IKLQIWDTAG QERFRSITRA YYRNSVGGLL LFDITNRRSF QNVHEWLEET KVHVQPYQIV FVLVGHKCDL DTQRQVTRHE AEKLAAYGM KYIETSARDA INVEKAFTDL TRDIYELVKR GEITIQEGWE GVKSGFVPNV VHSSEEVVKS ERRCLC.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. 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.
Formulation and Purity	RAB39B protein solution (0.25mg/ml) contains in Phosphate buffered saline (pH7.4), 30% glycerol and 1mM DTT. Greater than 90.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**