

## RAB27A, Member RAS Oncogene Family Human Recombinant

<b>Item Number</b>	rAP-3602
<b>Synonyms</b>	GS2, RAM, RAB27, GS2, HsT18676, MGC117246, RAB27A, member RAS oncogene family.
<b>Description</b>	RAB27A Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 241 amino acids (1-221a.a.) and having a molecular mass of 27 kDa. RAB27A protein is fused to a 20 amino acid His tag at N-terminus and is purified by standard chromatog-
<b>Uniprot Accesion Number</b>	P51159
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MSDGDYDYLI KFLALGDSGV GKTSVLYQYT DGKFNSKFIT TVGID-FREKR VVYRASGPDG ATGRGQRIHL QLWDTAGQER FRSLTTAFFR DAMGFLLLFDF LTNEQSFLNV RNWISQLQMH AYCENPDIVL CGNKSDLEDQ RVVKEEEAIA LAEKYGIPYF ETTAANGTNI SQAIEMLLDL IMKRMERCVD KSWIPEGVVR SNGHASTDQL SEEKEKGACG C.
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile filtered colorless 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.
<b>Formulation and Purity</b>	RAB27A Human solution containing 20mM Tris HCL pH-8, 1mM DTT, & 20% glycerol. Greater than 90% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	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**