

RAB27A recombinant protein

Recombinant Human RAB27A, Member RAS Oncogene Family

CATALOG #
AAA38817

HOST
E Coli

PRODUCT SYNONYMS

RAB27A; Recombinant Human RAB27A; Member RAS Oncogene Family; RAB27A Human; Member RAS Oncogene Family Human Recombinant; GS2; RAM; RAB27; HsT18676; MGC117246; member RAS oncogene family; RAB27A recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 90% as determined by SDS-PAGE.
Form/Format	RAB27A Human solution containing 20mM Tris HCL pH-8, 1mM DTT, & 20% glycerol. Sterile filtered colorless solution.
Sequence	MGSSHHH HHHSSGLVPR GSHMSD GDYDYLIKFL ALGDSGVGKT SVLYQYTDGK FNSKFITTVG IDFREKRVVY RASGPDGATG RGQRIHLQLW DTAGQERFRS LTTAFFRDAM GFLLFDLTN EQSFLNVRNW ISQLQMHAYC ENPDIVLCGN KSDLEDQRVV KEEEAIALAE KYGIPYFETS AANGTNISQA IEMLLDLIMK RMERCVDKSW IPEGVRSNG HASTDQLSEE KEGACGC
Sequence Length	221
Preparation and Storage	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.

ADDITIONAL INFORMATION

Related Product Information for RAB27A recombinant protein	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 chromatography.
Product Categories/Family for RAB27A recombinant protein	Recombinant & Natural Proteins ; Recombinant Proteins ; Member RAS Oncogene Family

NCBI AND UNIPROT INFORMATION

NCBI GI #	19923264
NCBI GeneID	5873
NCBI Accession #	NP_004571.2
NCBI GenBank Nucleotide #	NM_004580.4
UniProt Accession #	P51159 ; O00195 ; Q6FI40 ; Q9UIR9 ; Q9Y5U3
NCBI Official Full Name	ras-related protein Rab-27A
NCBI Official Synonym Full Names	RAB27A, member RAS oncogene family
NCBI Official Symbol	RAB27A

NCBI Official Synonym Symbols	GS2; RAM; RAB27; HsT18676
NCBI Protein Information	ras-related protein Rab-27A; GTP-binding protein Ram; rab-27
UniProt Protein Name	Ras-related protein Rab-27A
UniProt Gene Name	RAB27A
UniProt Synonym Gene Names	RAB27; Rab-27
UniProt Entry Name	RB27A_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/rab27a-recombinant-protein-e-coli/38817>