

Guanine nucleotide-binding protein subunit alpha-12 (Gna12) Recombinant Protein | Gna12 recombinant protein

Recombinant Mouse Guanine nucleotide-binding protein subunit alpha-12 (Gna12)

CATALOG #

AAA81704

HOST

E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Guanine nucleotide-binding protein subunit alpha-12 (Gna12); Recombinant Mouse Guanine nucleotide-binding protein subunit alpha-12 (Gna12); Gna12 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-379aa; Full Length Protein
Sequence	MSGVVRTLSR CLLPAEAGAR ERRAGAARDA EREARRRSRD IDALLARERR AVRRLVKILL LGAGESGKST FLKQMRIHG REFQKALLE FRDTIFDNIL KGSRLVDAR DKLGIWQHS ENEKHGMFLM AFENKAGLPV EPATFQLYVP ALSALWRDSG IREAFSRRSE FQLGESVKYF LDNLDRIGQL NYFPSKQDIL LARKATKGIV EHDFVIKKIP FKMVDVGGQR SQRQKWFQCF DGITSILFMV SSSEYDQVLM EDRRTNRLVE SMNIFETIVN NKLFFNVSI LFLNKMDLLV EKVKSYSIKK HFPDFKGDPH RLEDVQRYLV QCEDRKRRNR SKPLFHHFTT AIDTENIRFV FHAVKDTILQ ENLKDIMLQ
Species	Mouse
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6754006
NCBI GeneID	14673
NCBI Accession #	NP_034432.1
NCBI GenBank Nucleotide #	NM_010302.2
UniProt Accession #	P27600
Molecular Weight	44,095 Da
NCBI Official Full Name	guanine nucleotide-binding protein subunit alpha-12
NCBI Official Synonym Full Names	guanine nucleotide binding protein, alpha 12
NCBI Official Symbol	Gna12
NCBI Official Synonym Symbols	AI414047; AI504261; Galpha12
NCBI Protein Information	guanine nucleotide-binding protein subunit alpha-12
UniProt Protein Name	Guanine nucleotide-binding protein subunit alpha-12
UniProt Gene Name	Gna12

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.

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Online datasheet: <https://stage.aaabiotech.com/gna12-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/81704>