

Cyclic nucleotide-gated cation channel beta-1 (CNGB1) Recombinant Protein | CNGB1 recombinant protein

Recombinant Human Cyclic nucleotide-gated cation channel beta-1 (CNGB1) , partial

CATALOG #
AAA233551

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Cyclic nucleotide-gated cation channel beta-1 (CNGB1); Recombinant Human Cyclic nucleotide-gated cation channel beta-1 (CNGB1); partial; CNGB1 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	1084-1178aa; partial
Sequence	LRSNNKPKEE KSVLILPPRA GTPKLFNAAL AMTGKMGKG AKGGKLAHLR ARLKELAALE AAAKQQELVE QAKSSQDVKG EEGSAAPDQH THPKE
Species	Homo sapiens (Human)
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 #	208431781
NCBI GeneID	1258
NCBI Accession #	NP_001129111.1
NCBI GenBank Nucleotide #	NM_001135639.1
UniProt Accession #	Q14028; O43636; Q13059; Q14029; Q9UMG2; H3BN09
Molecular Weight	139,179 Da
NCBI Official Full Name	cyclic nucleotide-gated cation channel beta-1 isoform b
NCBI Official Synonym Full Names	cyclic nucleotide gated channel beta 1
NCBI Official Symbol	CNGB1
NCBI Official Synonym Symbols	CNG4; GAR1; GARP; RP45; CNCG2; CNCG4; GARP2; RCNC2; RCNCb; CNCG3L; CNGB1B; RCNCbeta
NCBI Protein Information	cyclic nucleotide-gated cation channel beta-1
UniProt Protein Name	Cyclic nucleotide-gated cation channel beta-1
UniProt Gene Name	CNGB1
UniProt Synonym Gene Names	CNCG2; CNCG3L; CNCG4; RCNC2; CNG channel 4; CNG-4; CNG4; CNG channel beta-1; GARP

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/cngb1-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/233551>