

Alpha-N-acetylgalactosaminidase (nagA) Recombinant Protein | nagA recombinant protein

Recombinant Elizabethkingia meningoseptica Alpha-N-acetylgalactosaminidase (nagA)

CATALOG #
AAA116050

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Alpha-N-acetylgalactosaminidase (nagA); Recombinant Elizabethkingia meningoseptica Alpha-N-acetylgalactosaminidase (nagA); Alpha-N-acetylgalactosaminidase; EC=3.2.1.49; Glycosyl hydrolase family 109 protein; nagA 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	1-444. Full Length
Sequence	MGALIPSSL FNIFDFNPKK VRIAFIAVGL RGQTHVENMA RRDDVEIVAF ADPDYPMVGR AQEILKKN GK KPAKVFGNGN DDYKNMLKDK NIDAVFVSSP WEWHHEHGVA AMKAGKIVGM EVSGAITLEE CWDYVKVSEQ TGVPLMALEN VCYRRDVMAL LNMVRKGMFG ELVHGTGGYQ HDLRPVLFNS GINGKNGDGV EFGEKAFSEA KWRTNHYKNR NGELYPTHGV GPLHTMMDIN RGNRLRLSS FASKARGLHK YIVDKGGESH PNAKVEWKQG DIVTTQIQCH NGETIVLTHD TSLQRPYNLG FKVQGTEGLW EDFGWGEAAQ GFIFYFEKIMN HSHRWSSEK WIKEYDHPMW KKHEQKAVGA GHGGMDYFLD NTFVECIKRN EAFPLDVYDL ATWYSITPLS EKSIAENGAV QEIPDFTNGK WKNAKNTFAI NDDY
Species	Flavobacterium meningosepticum (Chryseobacterium meningosepticum) (Elizabethkingia meningoseptica)
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 #	205750037
UniProt Accession #	A4Q8F7
Molecular Weight	50,211 Da
NCBI Official Full Name	Alpha-N-acetylgalactosaminidase
UniProt Protein Name	Alpha-N-acetylgalactosaminidase
UniProt Gene Name	nagA
UniProt Entry Name	GH109_ELIME

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/naga-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/116050>