

Murein hydrolase activator EnvC (envC) Recombinant Protein | envC recombinant protein

Recombinant Escherichia coli Murein hydrolase activator EnvC (envC)

CATALOG #
AAA114988

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Murein hydrolase activator EnvC (envC); Recombinant Escherichia coli Murein hydrolase activator EnvC (envC); envC 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	35-419. Full Length of Mature Protein
Sequence	DERDQLKSIQ ADIAAKERAV RQKQQQRASL LAQLKKQEEA ISEATRLKRE TQNTLNQLNK QIDEMNASIA KLEQQKAAQE RSLAAQLDAA FRQGEHTGIQ LILSGEESQR GQRLQAYFGY LNQARQETIA QLKQTREEVA MQRAELEEKQ SEQQTLLYEQ RAQQAKLTQA LNERKKTLAG LESSIQQGQQ QLSELRANES RLRNSIARAE AAAKARAERE AREAQAVRDR QKEATRKGTT YKPTSEKSL MSRTGGLGAP RGQAFWPVRG PTLHRYGEQL QGELRWKGMV IGASEGTEVK AIADGRVILA DWLQGYGLVV VVEHGKGDMS LYGYNQSALV SVGSQVRAGQ PIALVGSSGG QGRPSLYFEI RRQGQAVNPQ PWLGR
Species	Escherichia coli (strain K12)
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 #	162135913
NCBI GeneID	948129
NCBI Accession #	NP_418070.6
NCBI GenBank Nucleotide #	NC_000913.3
UniProt Accession #	P37690 ; Q2M7S7
Molecular Weight	46,595 Da
NCBI Official Full Name	activator of AmiB,C murein hydrolases, septal ring factor
NCBI Official Symbol	envC
NCBI Official Synonym Symbols	ECK3603; JW5646; slm11; yibP
NCBI Protein Information	activator of AmiB,C murein hydrolases, septal ring factor
UniProt Protein Name	Murein hydrolase activator EnvC
UniProt Gene Name	envC
UniProt Synonym Gene Names	yibP

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/envc-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/114988>