

Endogenous retrovirus group K member 5 Gag polyprotein (ERVK-5) Recombinant Protein | ERVK-5 recombinant protein

Recombinant Human Endogenous retrovirus group K member 5 Gag polyprotein (ERVK-5)

CATALOG # AAA117102	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Endogenous retrovirus group K member 5 Gag polyprotein (ERVK-5); Recombinant Human Endogenous retrovirus group K member 5 Gag polyprotein (ERVK-5); ERVK-5 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	2-667aa; Full Length of Mature Protein
Sequence	GQTKSKTKSK YASYLSFIKI LLKRGGVRVS TKNLIKLFQI IEQFCPWFE QGTLDLKDWK RIGEELKQAG RKGNIIPLTV WNDWAIKAA LEPFQTKEDS VSVSDAPGSC VIDCNEKTGR KSQKETESLH CEYVTEPVMA QSTQNVVDYNQ LQGVIYPETL KLEGKGPELV GPSESKPRGP SPLPAGQVPV TLQPQTQVKE NKTQPPVAYQ YWPPAELQYL PPESQYGYG MPALQGRA PYPQPPTVRL NPTASRSGQG GTLHAVIDEA RKQGDLEAWR FLVILQLVQA GEETQVGAPA RAETRCEPFT MKMLKDIKEG VKQYGSNSPY IRTLLDSIAH GNRLTPYDWE SLAKSSLSSS QYLQFKTWWI DGVQEQRKN QATKPTVNID ADQLLGTGPN WSTINQQSVM QNEAIEQVRA ICLRAWGKIQ DPGTAFPIINS IRQGSKEPYP DFVARLQDAA QKSITDDNAR KVIVELMAYE NANPECQSAI KPLKGKVPAG VDVITEYVKA CDGIGGAMHK AMLMAQAMRG LTLGGQVRTF GKCYNCGQI GHLKRSCPVL NKQNIINQAI TAKNKKPSGL CPKCGKGKHW ANQCHSKFDK DGQPLSGNRK RGQPQAPQQT GAFPVQLFVP QGFQGGQPLQ KIPPLQGVSQ LQGSNSCPAP QQAAPQ
Species	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 #	50400656
NCBI GeneID	60358
UniProt Accession #	Q9HDB9 ; P61583 ; Q9HDB8
Molecular Weight	73,588 Da
NCBI Official Full Name	Endogenous retrovirus group K member 5 Gag polyprotein
NCBI Official Synonym Full Names	endogenous retrovirus group K member 5
NCBI Official Symbol	ERVK-5
NCBI Official Synonym Symbols	ERVK5; HERV-KII; HERV-K(II)
UniProt Protein Name	Endogenous retrovirus group K member 5 Gag polyprotein
UniProt Gene Name	ERVK-5

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/ervk-5-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/117102>