

Alpha-protein kinase 1 (ALPK1) Recombinant Protein | ALPK1 recombinant protein

Recombinant Human Alpha-protein kinase 1 (ALPK1) , partial

CATALOG #
AAA117450

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Alpha-protein kinase 1 (ALPK1); Recombinant Human Alpha-protein kinase 1 (ALPK1); partial; ALPK1 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	1017-1237. Partial, Alpha-type protein kinase Domain
Sequence	KYSKKSELWT AQETIVYLG D YLTVKKKGRQ RNAFWVHHLH QEEILGRYVG KDYKEQKGLW HHFTDVERQM TAQHYYTEFN KRLYEQNIPT QIFYIPSTIL LILEDKTIKG CISVEPYILG EFKLSNNTK VVKTEYKATE YGLAYGHFSY EFSNHRDVVV DLQGWVTGNG KGLIYLTDPQ IHSVDQKVFT TNFGKRGIFY FFNNQHVECN EICHRLSLTR P
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 #	156151443
NCBI GeneID	80216
NCBI Accession #	NP_001095876.1
NCBI GenBank Nucleotide #	NM_001102406.1
UniProt Accession #	Q96QP1; Q68CI9; Q6P9F9; Q6ZNK4; Q9P201; B4E3G1; F5H138
Molecular Weight	129,951 Da
NCBI Official Full Name	alpha-protein kinase 1 isoform 1
NCBI Official Synonym Full Names	alpha kinase 1
NCBI Official Symbol	ALPK1
NCBI Official Synonym Symbols	LAK; 8430410J10Rik
NCBI Protein Information	alpha-protein kinase 1
UniProt Protein Name	Alpha-protein kinase 1
UniProt Gene Name	ALPK1
UniProt Synonym Gene Names	KIAA1527; LAK

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/alpk1-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/117450>