

ALK recombinant protein

Recombinant Human ALK Protein (ECD, His Tag), HPLC-verified

CATALOG # AAA259294	HOST HEK293 Cells	REACTIVITY Human
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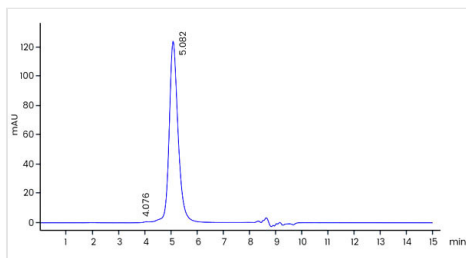
PRODUCT SYNONYMS

ALK; Recombinant Human ALK Protein (ECD; His Tag); HPLC-verified; Human ALK tyrosine kinase receptor Protein (ECD; ALK1 Protein; Human; CD246 Protein; NBLST3 Protein; ALK recombinant protein

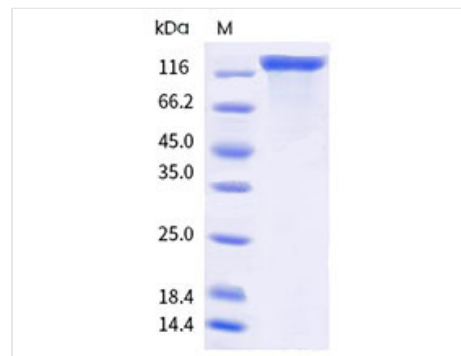
PRODUCT SPECIFICATIONS

Host	HEK293 Cells
Reactivity	Human
Purity/Purification	>= 90% as determined by SDS-PAGE. >= 90% as determined by SEC-HPLC.
Form/Format	Lyophilized from sterile PBS, pH 7.4. Normally 5%-8% trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Sequence	Val19-Ser1 038
Tag	C-His
Predicted N Terminal	Val 19
Endotoxin	< 1.0 EU perug of the protein as determined by the LAL method
Protein Construction	A DNA sequence encoding the Human ALK (Q9UM73)(Val19-Ser1038) was expressed with a polyhistidine tag at the C-terminus.
Preparation and Storage	Samples are stable for up to twelve months from date of receipt at -20 degree C to -80 degree C. Store it under sterile conditions at -20 degree C to -80 degree C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles. In general, recombinant proteins are provided as lyophilized powder which are shipped at ambient temperature. Bulk packages of recombinant proteins are provided as frozen liquid. They are shipped out with blue ice unless customers require otherwise.

IMAGES



Application Data



Application Data

ADDITIONAL INFORMATION

Product Categories/Family for ALK recombinant protein	Cancer Drug Targets
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NCBI AND UNIPROT INFORMATION

NCBI GI #	29029632
NCBI GeneID	238
NCBI Accession #	NP_004295.2
NCBI GenBank Nucleotide #	NM_004304.4
UniProt Accession #	Q9UM73; Q4ZFX9; Q53QQ6; Q53RZ4; Q59FI3; Q9Y4K6
Molecular Weight	176,442 Da
NCBI Official Full Name	ALK tyrosine kinase receptor
NCBI Official Synonym Full Names	anaplastic lymphoma receptor tyrosine kinase
NCBI Official Symbol	ALK
NCBI Official Synonym Symbols	CD246; NBLST3
NCBI Protein Information	ALK tyrosine kinase receptor; CD246 antigen; mutant anaplastic lymphoma kinase
UniProt Protein Name	ALK tyrosine kinase receptor
UniProt Gene Name	ALK
UniProt Entry Name	ALK_HUMAN

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://www.aaabiotech.com/alk-recombinant-protein-hek293-cells/259294>