

# Recombinant Human ALK(L1196M) protein, Flag-tagged, Biotinylated

**Cat. No.** ALK-33H    **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant Human ALK, cytoplasmic domain [1058-1620(end) amino acids of accession number BAG10812.1] fused with DYKDDDDK tag at N-terminal was expressed in insect cell and biotinylated.
<b>Species</b>	Human
<b>Source</b>	Insect Cells
<b>Protein Length</b>	1058-1620 a.a.
<b>Form</b>	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH7.5
<b>Molecular Mass</b>	67 kDa
<b>Purity</b>	>92% as determined by SDS-PAGE and CBB staining
<b>Storage</b>	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
<b>Conjugation</b>	Biotin

## GENE INFORMATION

<b>Gene Name</b>	ALK anaplastic lymphoma receptor tyrosine kinase [ Homo sapiens ]
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<b>Official Symbol</b>	ALK
<b>Synonyms</b>	ALK; CD246; CD246 antigen; NBLST3;
<b>Gene ID</b>	238
<b>mRNA Refseq</b>	NM_004304
<b>Protein Refseq</b>	NP_004295
<b>MIM</b>	105590
<b>UniProt ID</b>	Q9UM73
<b>Chromosome Location</b>	2p23
<b>Function</b>	ATP binding; NF-kappaB-inducing kinase activity; nucleotide binding; receptor activity; transmembrane receptor protein tyrosine kinase activity; transmembrane receptor protein tyrosine kinase activity;

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