



Human ALK Protein (BTN-Tag), Recombinant

Product Information

Cat#	TRA-128
Specification	10µg(min)
Description	The cytoplasmic domain of human ALK with I1461V, K1491R, and D1529E substitutions was generated as an N-terminal DYKDDDDK-tagged, biotinylated protein 67 kDa in a baculovirus expression system. The protein was purified using a combination of DYKDDDDK tag antibody agarose and gel filtration chromatography.
Applications	For use as a positive control in IHC or mass spectrometry-based assays for ALK fusion detection in NSCLC.
Synonyms	ALK, CD246, NBLST3
Source	Insect (sf21)
Molecular Weight	67 kDa
Class	Receptor Tyrosine Kinase
Group	TK
Family	Alk
Gene Name	ALK ALK receptor tyrosine kinase
Sequence	1058-1620 (end)
Accession Number	NP_004295.2
Tag	BTN-Tag
Tag Location	N-terminal DYKDDDDK
Storage Buffer	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH 7.5
Storage	Store at -80°C. Avoid repeating freeze-thaws.