

ULK3 recombinant protein

ULK3, Active

CATALOG # AAA73156	HOST Sf9 insect cells using baculovirus	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

ULK3; Active; ULK3 recombinant protein

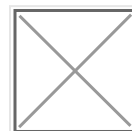
PRODUCT SPECIFICATIONS

Host	Sf9 insect cells using baculovirus
Form/Format	50mM sodium phosphate, pH 7.0, 300mM NaCl, 150mM imidazole, 0.1mM PMSF, 0.25mM DTT, 25% glycerol.
Sequence Positions	Full Length
Sequence Length	2538
Applicable Applications for ULK3 recombinant protein	WB (Western Blot), Kinase Assay
Species	Human
Tag	HIS tag
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
Preparation and Storage	Store product at -70 degree C. For optimal storage, aliquot target into smaller quantities after centrifugation and store at recommended temperature. For most favorable performance, avoid repeated handling and multiple freeze/thaw cycles.

IMAGES



Application Data



Application Data

ADDITIONAL INFORMATION

Related Product Information for ULK3 recombinant protein	Description: Full-length recombinant human ULK3 was expressed by baculovirus in Sf9 insect cells using an N-terminal His tag. Scientific Background: ULK3 or unc-51-like kinase 3 is a member of the serine/threonine kinase family that is involved in the SHH signaling pathway as a positive regulator of GLI proteins (1). ULK3 enhances endogenous and over-expressed GLI
Product Categories/Family for ULK3 recombinant protein	Enzymes ; Active Kinases
References	1. Maloverjan, A. et al: Identification of a novel serine/threonine kinase ULK3 as a positive regulator of Hedgehog pathway. Exp Cell Res. 2010 Feb 15;316 (4):627-37.

NCBI AND UNIPROT INFORMATION

NCBI GI #	187957745
NCBI GeneID	25989
Molecular Weight	~51 kDa
NCBI Official Full Name	Homo sapiens unc-51-like kinase 3 (C. elegans), mRNA
NCBI Official Synonym Full Names	unc-51 like kinase 3
NCBI Official Symbol	ULK3
NCBI Protein Information	serine/threonine-protein kinase ULK3
UniProt Protein Name	Serine/threonine-protein kinase ULK3
UniProt Gene Name	ULK3

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/ulk3-recombinant-protein-sf9-insect-cells-using-baculovirus-wb-western-blot-kinase-assay/73156>