

# Mixed lineage kinase domain-like protein

Catalog No: #AP79175



Package Size: #AP79175-1 50ug #AP79175-2 100ug #AP79175-3 1mg

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## Description

Product Name	Mixed lineage kinase domain-like protein
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Human
Immunogen Description	Recombinant protein
Other Names	null
Accession No.	Q8NB16Gene name:MLKL
Uniprot	Q8NB16
GeneID	197259;
Tag Info	His
Formulation	50mM NaH <sub>2</sub> PO <sub>4</sub> , 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

## Background

Pseudokinase that plays a key role in TNF-induced necroptosis, a programmed cell death process. Activated following phosphorylation by RIPK3, leading to homotrimerization, localization to the plasma membrane and execution of programmed necrosis characterized by calcium influx and plasma membrane damage. Does not have protein kinase activity.

## References

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Note: This product is for in vitro research use only