

Receptor Interacting Serine Threonine Kinase 3 (RIPK3) Recombinant Protein | RIPK3 recombinant protein

Recombinant Receptor Interacting Serine Threonine Kinase 3 (RIPK3)

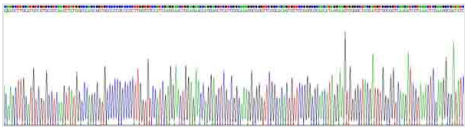
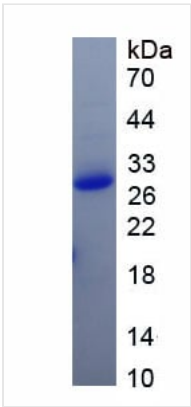
CATALOG # AAA151075	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Receptor Interacting Serine Threonine Kinase 3 (RIPK3); Recombinant Receptor Interacting Serine Threonine Kinase 3 (RIPK3); RIPK3/Receptor Interacting Serine Threonine Kinase 3; RIP3; RIP-like protein kinase 3; Receptor-interacting protein 3; RIPK3 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	Freeze-dried powder 20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300.
Sequence	Met1~Ala21 6
Applicable Applications for RIPK3 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Tag	N-terminal His Tag
Expression System	Prokaryotic expression
Organism Species	Human
Isoelectric Point	6.9
Reconstitution	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0mg/mL. Do not vortex.
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored. The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.



Sequence
Gene Sequencing (extract)

SDS-PAGE
SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for RIPK3 recombinant protein	Enzyme & Kinase; Prokaryotic recombinant
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NCBI AND UNIPROT INFORMATION

NCBI GI #	205371831
NCBI GeneID	11035
UniProt Accession #	Q9Y572; Q5J795; Q5J796; Q6P5Y1; B4DJL9; C4AM87
Molecular Weight	518
NCBI Official Full Name	Receptor-interacting serine/threonine-protein kinase 3
NCBI Official Synonym Full Names	receptor-interacting serine-threonine kinase 3
NCBI Official Symbol	RIPK3
NCBI Official Synonym Symbols	RIP3
NCBI Protein Information	receptor-interacting serine/threonine-protein kinase 3; RIP-3; RIP-like protein kinase 3; receptor interacting protein 3; receptor-interacting protein 3
UniProt Protein Name	Receptor-interacting serine/threonine-protein kinase 3
UniProt Gene Name	RIPK3
UniProt Synonym Gene Names	RIP3; RIP-3
UniProt Entry Name	RIPK3_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://stage.aaabiotech.com/ripk3-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/151075>