

Receptor-interacting serine/threonine-protein kinase 3 (Ripk3) Recombinant Protein | Ripk3 recombinant protein

Recombinant Mouse Receptor-interacting serine/threonine-protein kinase 3 (Ripk3)

CATALOG # AAA117312	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Receptor-interacting serine/threonine-protein kinase 3 (Ripk3); Recombinant Mouse Receptor-interacting serine/threonine-protein kinase 3 (Ripk3); Ripk3 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-486. Full Length
Sequence	MSSVKLWPTG ASAVPLVSRE ELKKLEFVGK GGFGVVFRAH HRTWNHDAV KIVNSKKISW EVKAMVNLRN ENVLLLLGVT EDLQWDFVSG QALVTRFMEN GSLAGLLQPE CPRPWPLLCR LLQEVLGMC YLHSLNPPLL HRDLKPSNIL LDPHAKLA DFGLSTFQGG SQSGSGSGSG SRDSGGTLAY LDPHLLFDVN LKASKASDVY SFGILVWAVL AGREAELVDK TSLIRETVCD RQSRPPLTEL PPGSPETPGL EKLKELMIHC WGSQSENKPS FQDCEPKTNE VYNLVKDKVD AAVSEVKHYL SQHRSSGRNL SAREPSQSGT EMDCPRETMV SKMLDRLHLE EPSGPVPGKC PERQAQDTSV GPATPARTSS DPVAGTPQIP HTLPFRGTTP GPVFTETPGP HPQRNQGDGR HGTPWPWPWP PNPMTGPPAL VFNNCSEVQI GNYNSLVAPP RTTASSSAKY DQAQFGRGRG WQPFHK
Species	Mouse
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

ADDITIONAL INFORMATION

Related Product Information for Ripk3 recombinant protein	The product of this gene is a member of the receptor-interacting protein (RIP) family of serine threonine protein kinases, and contains a C-terminal domain unique from other RIP family members. The encoded protein is predominantly localized to the cytoplasm, and can undergo nucleocytoplasmic shuttling dependent on novel nuclear localization and export signals. It is a component of the tumor necrosis factor (TNF) receptor-I signaling complex, and can induce apoptosis and weakly activate the NF-kappaB transcription factor.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	256017133
NCBI GeneID	56532
NCBI Accession #	NP_064339.2
NCBI GenBank Nucleotide #	NM_019955.2
UniProt Accession #	Q9QZL0; Q3U3Z9; Q8K2Y2; G3X8V8
Molecular Weight	55.3 kDa
NCBI Official Full Name	receptor-interacting serine/threonine-protein kinase 3 isoform 1

NCBI Official Synonym Full Names	receptor-interacting serine-threonine kinase 3
NCBI Official Symbol	Ripk3
NCBI Official Synonym Symbols	Rip3; AW107945; 2610528K09Rik
NCBI Protein Information	receptor-interacting serine/threonine-protein kinase 3
UniProt Protein Name	Receptor-interacting serine/threonine-protein kinase 3
UniProt Gene Name	Ripk3
UniProt Synonym Gene Names	Rip3; RIP-3; mRIP3

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://www.aaabiotech.com/ripk3-recombinant-protein-e-coli/117312>