Interleukin-1 receptor-associated kinase-like 2 (Irak2) Recombinant Protein | Irak2 recombinant protein

Recombinant Mouse Interleukin-1 receptor-associated kinase-like 2 (Irak2)

CATALOG #	HOST
AAA117595	**E Coli or Yeast or Baculovirus or Mammalian Cell**

PRODUCT SYNONYMS

Interleukin-1 receptor-associated kinase-like 2 (Irak2); Recombinant Mouse Interleukin-1 receptor-associated kinase-like 2 (Irak2); Irak2 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	1-622, Full length protein
Sequence	MACYIYQLPS WVLDDLCRNI DTLSEWDWMQ FASYVITDLT QLRKIKSMER VQGVSITREL LWWWSMRQAT VQQLVDLLCH LELYRAAQIV LSWKPVPEST SPLPAFPEAV KPGAVATSRR NLKDEQEKVR PVKPRSLLDT GPIMAGAQRQ RPCEMDAPCS LKTDAPDSPQ SKYCSTSTSA PKQERLLGLP GDRLFWSEAD VVQATEDFDQ SHRISEGTFA DIYQGQRNGV AFAFKKLREV AGSSPGSMDR FLQAEMQLCL RCCHANVLPL LGFCTGRQFH SLIYPYMANG SLHDRLWAQG NSDMLPWPQR ASICSGLLLA VEHLHSLDII HSNVKSANVL LDQHLNPKLA HPVAHPHPDN KKTKYTVMRT HLFQASAAYL PEHFIRVGQL TKQVDIFSCG IVLAEVLTGI PAMDKDRSPV YLKDLLLSEI PNSTSSVCSR KTSMGKAVVK EICQRHVEKR AGLLPEACEE AWATAVSVCL RRRNASVEEA RVSLAGVEEQ LRGQLSLPWS RVSEATGSSS NTPEETDDVD NSSLSVPSLV MMASCPGAAS SPLFTGHGAA QPSTSGRQEA DSSSEACTGP QTPQNATETS WKIEINEAKR RLMENIVLYK EERLDSSELF GP
Sequence Length	622
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 Irak2 recombinant protein	IRAK2 encodes the interleukin-1 receptor-associated kinase 2, one of two putative serine threonine kinases that become associated with the interleukin-1 receptor (IL1R) upon stimulation. IRAK2 is reported to participate in the IL1-induced upregulation of NF-kappaB.

NCBI AND UNIPROT INFORMATION

NCBI GI #	165905631
NCBI GeneID	108960
NCBI Accession #	NP_001107025.1
NCBI GenBank Nucleotide #	NM_001113553.1
UniProt Accession #	Q8CFA1; Q3U3K2; Q3U7F5; Q3UFX2; Q5U404; Q6YBR8; Q6YBR9; Q6YBS0; Q6YBS1; Q8C5M0; Q8CC82; Q8CEA0
Molecular Weight	52,463 Da

NCBI Official Full Name	interleukin-1 receptor-associated kinase-like 2 isoform b
NCBI Official Synonym Full Names	interleukin-1 receptor-associated kinase 2
NCBI Official Symbol	Irak2
NCBI Official Synonym Symbols	IRAK-2; AI649099; 6330415L08Rik
NCBI Protein Information	interleukin-1 receptor-associated kinase-like 2
UniProt Protein Name	Interleukin-1 receptor-associated kinase-like 2
UniProt Gene Name	**Irak2**
UniProt Synonym Gene Names	IRAK-2; mu-IRAK-2

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/irak2-recombinant-protein-e-coli/117595