

Interleukin-1 receptor-associated kinase-like 2 (IRAK2) Recombinant Protein | IRAK2 recombinant protein

Recombinant Human Interleukin-1 receptor-associated kinase-like 2 (IRAK2)

CATALOG #
AAA114802

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Interleukin-1 receptor-associated kinase-like 2 (IRAK2); Recombinant Human 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	1-625aa; Full Length of Mature Protein
Sequence	MACYIYQLPS WVLDDLCRNM DALSEWDWME FASYVITDLT QLRKIKSMER VQGV SITREL LWWWGMRQAT VQQLVDLLCR LELYRAAQII LNWKPAP EIR CPIPAFPDSV KPEKPLAASV RKAEDQE EGG QPVRMATFPG PGSSPARAHQ PAFLQPPEED APHSLRSDLP TSSDSKDFST SIPKQEKL LAGDSLFWSE ADVVQATDDF NQNRKISQGT FADVVRGHRH GKPFVFKKLR ETACSSPGSI ERFFQAE LQI CLRCCHPNVL PVLGFCAARQ FHSFIYPYMA NGS LQDRLQG QGGSDPLPWP QRVSICSGLL CAVEYLHGLE IIHSNVKSSN VLLDQNLTPK LAHPMAHLCP VNKR SKYTMM KTHLLRTSAA YLPEDFIRVG QLTKRVDIFS CGIVLAEVLT GIPAMDNNRS PVY LKDLLS DIPSTASLC SRKTGVENV M AKEICQKYLE KGAGRLPEDC AEALATAACL CLRRRNTSLQ EVC GSVA AVE ERLRGRETLL PWSGLSEGTG SSSNTPEETD DVDNSSLDAS SSMSVAPWAG AATPLLPTEN GEGRLRVIVG READSSSEAC VGLEPPQDVT ETSWQIEINE AKRKL MENIL LYKEEKVDSI ELFGP
Species	Human
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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	58530886
NCBI GeneID	3656
NCBI Accession #	NP_001561.3
NCBI GenBank Nucleotide #	NM_001570.3
UniProt Accession #	O43187; Q08AG6; Q5K546; B4DQZ6
Molecular Weight	69,433 Da
NCBI Official Full Name	interleukin-1 receptor-associated kinase-like 2
NCBI Official Synonym Full Names	interleukin 1 receptor associated kinase 2

NCBI Official Symbol	IRAK2
NCBI Official Synonym Symbols	IRAK-2
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

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/irak2-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/114802>