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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

IRAK1 (Human) Recombinant Protein (P01)

Catalog Number: H00003654-P01

Regulation Status: For research use only (RUO)

Product Description: Human IRAK1 full-length ORF (AAH14963.1, 1 a.a. - 633 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MAGGPGPGEPAPGAQHFLYEVPPWVMCRFYKVM
ALEPADWCQFAALIVRDQTELRLCERSGQRTASVLWP
WINRNARVADLVHILHLQLLRARDIITAWHPPAPLPSP
GTTAPRPSSIPAPAEAEAWSPRKLPSASTFLSPA
SQTHTSGPELGLVPSASLWPPPPSPAPSSTKPGPESS
VSLQGARPSPCWPLCEISRGTNHFSEELKIGEGGF
GCVYRAVMRNTVYAVKRLKENADLEWTAVKQSFLE
EQLSRFRHPNIVDFAGYCAQNGFYCLVYGFLPNGSLE
DRLHCQTQACPLSWPQRDLILLGTARAIQFLHQDSP
SLIHGDIKSSNVLLDERLTPKLGDFGLARFSRFAGSSP
SQSSMVARTQTVRGTLAYLPEEYIKTGRLAVD
DTFSFGVVVLETLAQRAVKTHGARTKYL
VYERLEKLQAVVAVPGHLEAASCIPPSPQENS
YVSSTGRAHSGAAPWQPLAAPSGASQA
AAEQLQRGPNQPVESDESLGGLS
AALRSWHLTPSCPLDPAPLREAGCPQGD
TAGESSWGSGP GSRPTAVEGLALGSS
ASSSSSEPPQIIINPARQKMVQKL
ALYEDGALDSLQLLSSSSLPGLGLEQDRQ
GPEESDEF QS

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 94.4

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced

Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 3654

Gene Symbol: IRAK1

Gene Alias: IRAK, pelle

Gene Summary: This gene encodes the interleukin-1 receptor-associated kinase 1, one of two putative serine/threonine kinases that become associated with the interleukin-1 receptor (IL1R) upon stimulation. This gene is partially responsible for IL1-induced upregulation of the transcription factor NF-kappa B. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]