

Recombinant Human IRAK1 protein, His-tagged

Cat. No. IRAK1-869H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human IRAK1 amino acids 194-end (712 amino acids) with a N-terminal 6 His-tag was expressed in baculovirus in Sf21 cells.
Species	Human
Source	Insect Cells
ProteinLength	194-end a.a.
Description	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.
Molecular Mass	59.7kDa
Applications	Kinase Assay
Stability	6 months at -70 centigrade from date of shipment.

GENE INFORMATION

Gene Name	IRAK1 interleukin 1 receptor associated kinase 1 [Homo sapiens (human)]
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 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA



Official Symbol	IRAK1
Synonyms	IRAK1; interleukin 1 receptor associated kinase 1; IRAK; pelle; interleukin-1 receptor-associated kinase 1; IRAK-1; Pelle homolog; EC 2.7.11.1
Gene ID	3654
mRNA Refseq	NM_001569
Protein Refseq	NP_001560
MIM	300283
UniProt ID	P51617

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