

Recombinant Human IRAK1BP1 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. IRAK1BP1-2589H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	IRAK1BP1 MS Standard C13 and N15-labeled recombinant protein (NP_001010844) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	Component of the IRAK1-dependent TNFRSF1A signaling pathway that leads to NF-kappa-B activation and is required for cell survival. Acts by enhancing RELA transcriptional activity.
Molecular Mass	29.1 kDa
AA Sequence	MSLQKTPPTRVFVELVPWADRSRENNLASGRETLPLGRHPLSSTQAQTATREVQVS GTSEVSAGPDRAQVVVRVSSTKEAAAEAKKSVCRRLDYITQSLQQQGVQAENITVT KDFRRVENAYHMEAIEVCITFTEFGKMQNICNFLVEKLDSSVVISPPQFYHTPGSVEN LRRQACLVAVENAWRKAQEVNVLVGQTLGKPLLIKEETKEWEGQIDDHQSSRLSS SLTVQQKIKSATIHAASKVFITFEVKGKEKRKKHLTRTRPLEQKLISEEDLAANDILDYK DDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.

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Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 µg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.
GENE INFORMATION	
Gene Name	IRAK1BP1 interleukin-1 receptor-associated kinase 1 binding protein 1 [Homo sapiens (human)]
Official Symbol	IRAK1BP1
Synonyms	IRAK1BP1; interleukin-1 receptor-associated kinase 1 binding protein 1; interleukin-1 receptor-associated kinase 1-binding protein 1; AIP70; SIMPL; 4921528N06Rik; ActA binding protein 3; MGC138458; MGC138460;
Gene ID	134728
mRNA Refseq	NM_001010844
Protein Refseq	NP_001010844
MIM	615375
UniProt ID	Q5VVH5

SDS-PAGE

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