

Recombinant Full Length Human AKIRIN2 Protein, C-Flag-tagged

Cat. No. AKIRIN2-525HFL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Human AKIRIN2 Protein, fused to Flag-tag at C-terminus, was expressed in Mammalian cells.
Species	Human
Source	Mammalian Cells
Description	Enables enzyme binding activity and identical protein binding activity. Predicted to be involved in positive regulation of innate immune response and positive regulation of transcription by RNA polymerase II. Predicted to act upstream of or within positive regulation of interleukin-6 production and response to lipopolysaccharide. Located in nucleoplasm.
Form	25 mM Tris HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	22.3 kDa
AA Sequence	MACGATLKRTLDFDPLLSPASPKRRRCAPLSAPTSAAASPLSAAAATAASFSAAS PQKYLRMEPSPFG DVSSRLTTEQILYNIKQEYKRMQKRRHLETSFQQTDPCCTSDA QPHAFLLSGPASP GTSSAASSPLKKEQ PLFTLRQVGMICERLLKEREEKVREEYEEILNTKLAEQYDAFVKFTHDQIMRRYGEQ PASYVSTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining.

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

Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade.
Concentration	>50 ug/mL as determined by microplate BCA method.
Preparation	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Full Length	Full L.

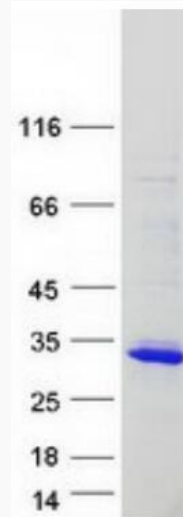
GENE INFORMATION

Gene Name	AKIRIN2 akirin 2 [Homo sapiens (human)]
Official Symbol	AKIRIN2
Synonyms	FBI1; C6orf166; dJ486L4.2
Gene ID	55122
mRNA Refseq	NM_018064.4
Protein Refseq	NP_060534.1
MIM	615165
UniProt ID	Q53H80

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Coomassie blue staining of purified AKIRIN2 protein.

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