

Recombinant Human NKRF Protein, GST-tagged

Cat. No. NKRF-5893H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human NKRF full-length ORF (AAH68514.1, 1 a.a. - 690 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene encodes a transcription factor that interacts with specific negative regulatory elements (NREs) to mediate transcriptional repression of certain NK-kappa-B-responsive genes. The protein localizes predominantly to the nucleolus with a small fraction found in the nucleoplasm and cytoplasm. [provided by RefSeq
Molecular Mass	104.1 kDa
AA Sequence	MEKILQMAEGIDIGEMPSYDLVLSKPSKGQKRHLSTCDGQNPPKKQAGSKFHARPR FEPVHFVASSSKDERQEDPYGPQTKEVNEQTHFASMPRIYQDYTQDSFSIQDGNS QYCDSSGFILTKDQPV TANMYFDSGNPAPSTTSQQANSQSTPEPSPSQTFPESVVA EKQYFIEKLTATIWKNLNPEMTSGSDKINYTYMLTRCIQACKTNPEYIYAPLKEIPPA DIPKNKKLLTDGYACEVRCQNIYLTGYAGSKNGSRDRATELAVKLLQKRIEVRVVR RKFKHTFGEDLVVCQIGMSSYEFPALKQPEDLVVLGKDASGQPIFNASAKHWTNF VITENANDAIGILNNSASFNMKSIEYKYEMMPNRTWRCRVFLQDHCLAEGYGTKKTS KHAAADEALKILQKTQPTYPSVKSSQCHTGSSPRGSGKKKDIKDLVVYENSSNPVCT LNDTAQFNRMTVEYVYERMTGLRWKCKVILESEVIAEAVGVKKT VKYEAAGEAVKTL KKTQPTVINNLKKGAVEDVISRNEIQGRSAEEAYKQKIKEDNIGNQLLRKMGWTGGG

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LGKSGEGIREPISVKEQHKREGLGLDVERVNKIAKRDIEQIIRNYARSESHTDLTFSRE
LTNDERKQIHQIAQKYGLKSKSHGVGHDRYLVVGRKRRKEDLLDQLKQEGQVGHYE
LVMPQAN

Applications

Enzyme-linked Immunoabsorbent Assay
Western Blot (Recombinant protein)
Antibody Production
Protein Array

Notes

Best use within three months from the date of receipt of this protein.

Storage

Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name

NKRF NFKB repressing factor [Homo sapiens]

Official Symbol

NKRF

Synonyms

NKRF; NFKB repressing factor; NF kappaB repressing factor; NF-kappa-B-repressing factor; ITBA4; NRF; transcription factor NRF;

Gene ID

55922

mRNA Refseq

NM_001173487

Protein Refseq

NP_001166958

MIM

300440

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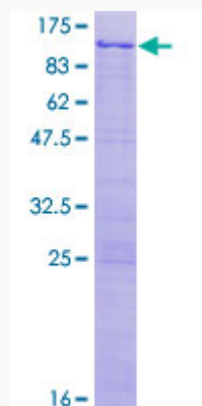
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UniProt ID

O15226

Quality Control

Testing:



12.5% SDS-PAGE Stained with Coomassie Blue.

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