

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 FEPVHFVASSSKDERQEDPYGPQTKEVNEQTHFASMPRDIYQDYTQDSFSIQDGNS QYCDSSGFILTKDQPVTANMYFDSGNPAPSTTSQQANSQSTPEPSPSQTFPESVVA EKQYFIEKLTATIWNLSNPEMTSGSDKINYTYMLTRCIQACKTNPEYIYAPLKEIPPA DIPKNKLLTDGYACEVRCQNIYLTGYAGSKNGSRDRATELAVKLLQKRIEVRVVR RKFKHTFGEDLVVCQIGMSSYEFPPALKQPEDLVVLGKDASGQPIFNASAKHWTNF VITENANDAIGILNNSASFNKMSIEYKYEMMPNRTWRCRVFLQDHCLAEGYGTKKTS KHAAADEALKILQKTQPTYPSVKSSQCHTGSSPRGSGKKKDIKDLVVYENSSNPVCT LNDTAQFNRMTVEYVYERMTGLRWKCKVILESEVIAEAVGVKKTVKYEAAGEAVKTL KKTQPTVINNLKKGAVEDVISRNEIQGRSAEEAYKQKIKEDNIGNQLLRKMGWTGGG

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LGKSGEGIREPISVKEQHKREGLGLDVERVNKIAKRDIEQIIRNYARSESHTDLTFSRE
 LTNDERKQIHQIAQKYGLKSKSHGVGHDRYLVVGRKRKEDLLDQLKQEGQVGHYE
 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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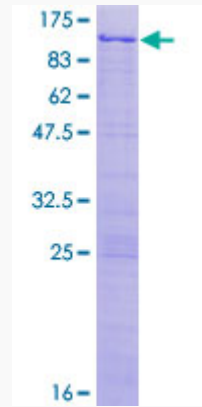
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UniProt ID

O15226

Quality Control

Testing:



12.5% SDS-PAGE Stained with Coomassie Blue.

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