

## Product datasheet for **TP308507L**

### NKRF (NM\_017544) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human NFKB repressing factor (NKRF), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC208507 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)

MEKILQMAEGIDIGEMPSYDLVLSKPSKGQKRHLSTCDGQNPCKQAGSKFHARPRFEPVHFVASSSKDE  
RQEDPYGPQTKEVNEQTHFASMPRDIYQDYTQDSFSIQDGNISQYCDSSGFILTKDQPV TANMYFDSGNPA  
PSTTSQQANSQSTPEPSQTFPESVVAEKQYFIEKLTATIWKNSNPEMTSGSDKINITYMLTRCIQAC  
KTNPEYIYAPLKEIPPADIPKNKLLTDGYACEVRCQNIYLTGYAGSKNGSRDRATELAVKLLQKRIEV  
RVVRRKFKHTFGEDLVQCIGMSSYEFPPALKPPEDLVVLGKDASGQPIFNASAKHWTNFVITENANDAI  
GILNNSASFNKMSIEYKYEMMPNRTWRCRVFLQDHCLAEGYGTKTSKHAADAELKILQKTQPTYPSVK  
SSQCHTGSSPRGSGKDKDLVYENSSNPVCTLNDAQFNRMTVEVYERMTGLRWKCKVILESEVIA  
EAVGVKTKVKYEAAGEAVKTLKKTQPTVINLKGAVEDVISRNEIQGRSAEEAYKQKIKEDNIGNQLLR  
KMGWTGGGLGKSGEGIREPISVKEQHREGLDVERVNIKAKRDIEQIIRNYARSESHTDLTFSREL TN  
DERKQIHQIAQKYGLKSKSHGVGHDRYLWVGRKRRKEDLLDQLKQEGQVGHYELVMPQAN

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

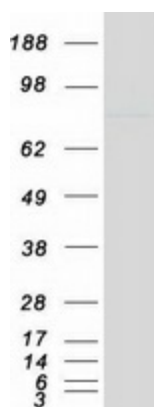
Tag:	C-Myc/DDK
Predicted MW:	77.5 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.



[View online »](#)

<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<a href="#">NP_060014</a>
<b>Locus ID:</b>	55922
<b>UniProt ID:</b>	<a href="#">O15226</a> , <a href="#">A3F769</a>
<b>RefSeq Size:</b>	3263
<b>Cytogenetics:</b>	Xq24
<b>RefSeq ORF:</b>	2070
<b>Synonyms:</b>	ITBA4; NRF
<b>Summary:</b>	This gene encodes a transcriptional repressor that interacts with specific negative regulatory elements to mediate transcriptional repression of certain nuclear factor kappa B responsive genes. The protein localizes predominantly to the nucleolus with a small fraction found in the nucleoplasm and cytoplasm. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Mar 2010]
<b>Protein Families:</b>	Transcription Factors

### Product images:



Coomassie blue staining of purified NKRF protein (Cat# [TP308507]). The protein was produced from HEK293T cells transfected with NKRF cDNA clone (Cat# [RC208507]) using MegaTran 2.0 (Cat# [TT210002]).