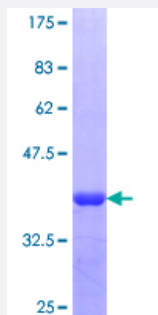


NKRF (Human) Recombinant Protein (Q01)

Catalog # H00055922-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human NKRF partial ORF (NP_060014.2, 591 a.a. - 690 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	LGLDVERVNKIAKRDIEQIIRNYARSESHTDLTFSRELTNDERKQIHQIAQKYGLKSKSHGVGHDRYL VVGRKRRKEDLLDQLKQEGQVGHYELVMPQAN
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

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

Gene Info — NKRF

Entrez GeneID	55922
GeneBank Accession#	NM_017544
Protein Accession#	NP_060014.2
Gene Name	NKRF
Gene Alias	ITBA4, NRF
Gene Description	NFKB repressing factor
Omim ID	300440
Gene Ontology	Hyperlink
Gene Summary	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]
Other Designations	ITBA4 NF-kappa B repressing factor NF-kappa B-repressing factor NF-kappaB repressing factor OTTHUMP00000023906 OTTHUMP00000023907 transcription factor NRF