

V-Rel Reticuloendotheliosis Viral Oncogene Homolog B (RELB) Recombinant Protein | RELB recombinant protein

Recombinant V-Rel Reticuloendotheliosis Viral Oncogene Homolog B (RELB)

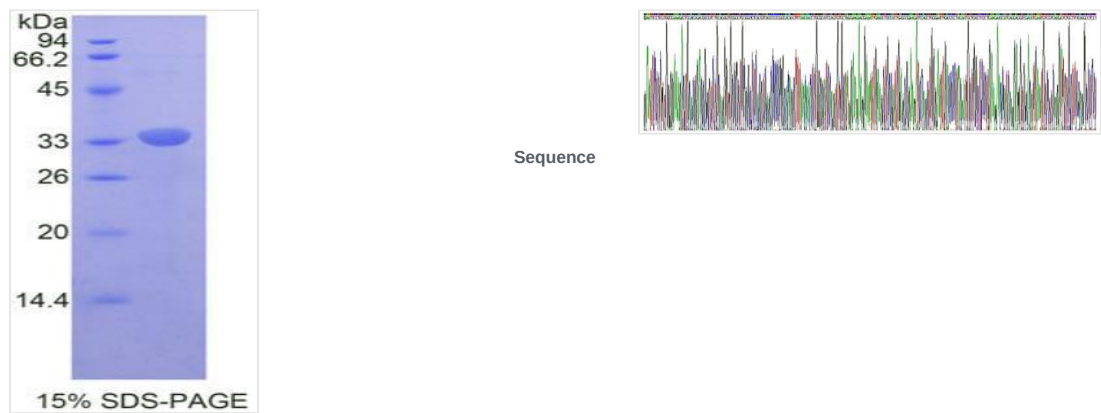
CATALOG # AAA134736	HOST E.coli	REACTIVITY Mus musculus (Mouse)	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

V-Rel Reticuloendotheliosis Viral Oncogene Homolog B (RELB); Recombinant V-Rel Reticuloendotheliosis Viral Oncogene Homolog B (RELB); RELB recombinant protein

PRODUCT SPECIFICATIONS

Host	E.coli
Reactivity	Mus musculus (Mouse)
Purity/Purification	> 97%
Form/Format	20mM Tris, 150mM NaCl, pH8.0, containing 0.01% SKL, 5% Trehalose.
Concentration	Original Concentration: 50ug/mL (varies by lot)
Sequence	LVGKDCTDGV CRVRLRPHVS PRHSFNNLGI QCVRKKEIEA AIERKIQGLI DPYNAGSLKN HQEVDMMNVVR ICFQASYRDQ QGHLHRMDPI LSEPVYDKKS TNTSELRICR INKESGPCTG GEELYLLCDK VQKEDISVVF STASWEGRAD FSQADVHRQI AIVFKTPPYE DLEISEPVTY NVFLQRLTDG VCSEPLPFTY LPRDHDSYGV DKKRKRGLPD VLGELSSSDP HGIESKRRKK KPVFLDHFLP GHSSGLFLPP S
Applicable Applications for RELB recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Source	Prokaryotic expression
Residues	Leu176~Ser436
Tags	N-terminal His Tag
Subcellular Location	Nucleus
Traits	Freeze-dried powder
Predicted isoelectric point	8.1
Usage	Reconstitute in ddH2O to a concentration of 0-0.5 mg/mL. Do not vortex.
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition



SDS-PAGE

NCBI AND UNIPROT INFORMATION

NCBI GI #	31982053
NCBI GeneID	19698
NCBI Accession #	NP_033072.2
NCBI GenBank Nucleotide #	NM_009046.2
UniProt Accession #	Q04863; Q8VE46
Molecular Weight	Predicted Molecular Mass: 33.3 kDa Accurate Molecular Mass: 33 kDa as determined by SDS-PAGE reducing conditions.
NCBI Official Full Name	transcription factor RelB
NCBI Official Synonym Full Names	avian reticuloendotheliosis viral (v-rel) oncogene related B
NCBI Official Symbol	Relb
NCBI Official Synonym Symbols	shep
NCBI Protein Information	transcription factor RelB
UniProt Protein Name	Transcription factor RelB
UniProt Gene Name	Relb
UniProt Entry Name	RELB_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.