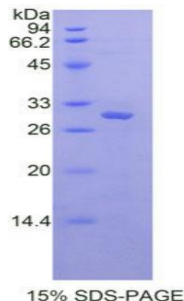


Rat Interferon-Induced Double Stranded RNA-Activated Protein Kinase (EIF2AK2) Protein

Catalogue No.: abx068762



SDS-PAGE analysis of Rat Interferon-Induced Double Stranded RNA-Activated Protein Kinase Protein.

Recombinant Interferon-Induced Double Stranded RNA-Activated Protein Kinase (EIF2AK2) is a recombinant Rat protein produced in a Prokaryotic expression system (E. coli).

Target:	Interferon-Induced Double Stranded RNA-Activated Protein Kinase (EIF2AK2)
Research Area:	Enzymes and Kinases, Apoptosis, Infection Immunity
Origin:	Rat
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	> 95%
Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH ₂ O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.
Storage:	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q63184 (UniProt , ExPASy)

Datasheet

Version: 3.0.0
Revision date: 26 Jun 2025



KEGG: rno:54287

String: [10116.ENSARNOP00000067694](#)

Molecular Weight: Calculated MW: 29.9 kDa

Sequence Fragment: Gln279-Glu506

Sequence: QA LAELNHANIV QYRVCWEGED YDYPENSTN GDTSRYKTRC LFIQMEFCDK GTLQQWLEKR
NRSQEDKALV LELFEQIVTG VDYIHSKGLI HRDLKPGNIF LVDEKHIKIG DFGLATALEN
DGNPRTKYTG TPQYMSPEQK SSLVEYGKEV DIFALGLILA ELLHICKTDS EKIEFFQLLR
NGIFSDDIFD NKEKSLQKL LSSKPRERPNTSEILKTLAE WKNISE

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.