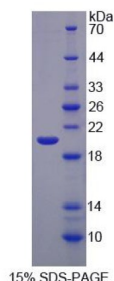


Mouse Eukaryotic Translation Initiation Factor 2 Alpha Kinase 3 (EIF2AK3) Protein

Catalogue No.: abx168395



SDS-PAGE analysis of Eukaryotic Translation Initiation Factor 2 alpha Kinase 3 Protein.

Eukaryotic Translation Initiation Factor 2 Alpha Kinase 3 Protein is a recombinant Mouse protein expressed in E. coli.

Target: Eukaryotic Translation Initiation Factor 2 Alpha Kinase 3 (EIF2AK3)

Origin: Mouse

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Activity: Not tested

Purity: > 90%

Reconstitution: To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH₂O. 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. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q9Z2B5 ([UniProt](#), [ExPASy](#))

Datasheet

Version: 5.0.0
Revision date: 12 Oct 2025



Gene Symbol: EIF2AK3

GeneID: [13666](#)

String: [10090.ENSMUSP00000034093](#)

Molecular Weight: Calculated MW: 19.9 kDa

Sequence Fragment: Met973-Asn1114

Tag: N-terminal His tag and T7 tag

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

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.

For Reference Only