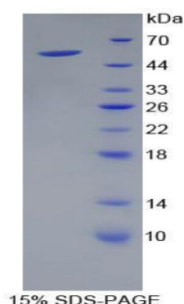


Mouse Kallikrein 4 (KLK4) Protein

Catalogue No.: abx067588



SDS-PAGE analysis of recombinant Mouse Kallikrein 4 Protein.

Mouse Kallikrein 4 (KLK4) is a recombinant Mouse protein produced in a Prokaryotic expression system (E. coli).

Target: Kallikrein 4 (KLK4)

Origin: Mouse

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Activity: Not tested

Purity: > 90%

Reconstitution: Reconstitute in ddH₂O to a concentration up to 0.5 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: Q9Z0M1 ([UniProt](#), [ExPASy](#))

String: [10090.ENSMUSP00000007161](#)

Molecular Weight: Calculated MW: 54.2 kDa
Observed MW (SDS-PAGE): 54 kDa

Sequence Fragment: Ile32-Asn255

Datasheet

Version: 2.0.0

Revision date: 16 Oct 2025



Sequence: IIQQQDCSP HSQPWQAALF SEDGFFCSGVLVHPQWVLSA AHCLQESYIV GLGLHNLKGS
QEPGSRMLEA HLSIQHPNFN DPSFANDLMLIKL NESVIES NTIRSIPVAT QCPTPGDTCL
VSGWGQLKNG KLPSLLQCVN LSVASEETCRLLYDPVYHLS MFCAGGGQDQ KDSCNGDSGG
PIVCNRS LQG LVSMGQKCG QPGIPSVYTNLCKFTNWIQT IIQTN

Tag: N-terminal His tag and GST tag

Buffer: Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 0.01% Sarcosyl, 5% Trehalose.

Concentration: Prior to lyophilization: 50 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