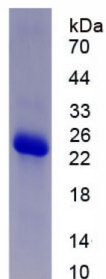


Mouse Integrin Alpha 4 (ITGA4) Protein

Catalogue No.: abx653891



SDS-PAGE analysis of recombinant Mouse ITGA4 Protein.

Mouse Integrin Alpha 4 (ITGA4) Protein is a Recombinant Mouse protein expressed in E. coli.

Target: Integrin Alpha 4 (ITGA4)

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 10 mM PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in 10 mM 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: Q00651 ([UniProt](#), [ExPASy](#))

Gene Symbol: ITGA4

Datasheet

Version: 5.0.0
Revision date: 12 Oct 2025



GeneID: [16401](#)

KEGG: mmu:16401

Molecular Weight: Calculated MW: 24.2 kDa
Observed MW (SDS-PAGE): 24 kDa

Sequence Fragment: Ala48-Phe233

Sequence: ALL YQGPGSTLFG YSVVLHSHGS KRWLIVGAPT ASWLSNASVV NPGAIYRCGI RKNPNQTCEQ
LQSGSPSGEP CGKTCLEERD NQWLGVTLSR QPGENGSIPT CGHRWKNIFY MKSDNKLPTG
ICYVMPSDLR TELSKRMAPC YKDYTRKFGE NFASCQAGIS SFYTQDLIVM GAPGSSYWTG TVF

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 5% Trehalose.

Concentration: Prior to lyophilization: 1000 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