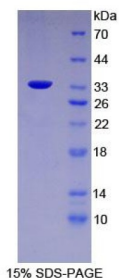


Mouse Tissue Alpha-L-Fucosidase (FUCA1) Protein

Catalogue No.: abx066695



SDS-PAGE analysis of Mouse FUCA1 Protein.

Mouse Tissue Alpha-L-Fucosidase (FUCA1) is a recombinant Mouse protein produced in a Prokaryotic expression system (E. coli).

Target: Tissue Alpha-L-Fucosidase (FUCA1)

Origin: Mouse

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 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. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q99LJ1 ([UniProt](#), [ExPASy](#))

Gene Symbol: FUCA1

GenelD: [71665](#)

Datasheet

Version: 2.0.0
Revision date: 25 Jun 2025



KEGG: mmu:71665

String: [10090.ENSMUSP00000030434](#)

Molecular Weight: Calculated MW: 34.0 kDa

Sequence Fragment: Asn185-Lys447

Sequence: NGFKTQ HFVRAKTMPE LYDLVNSYKP DLIWSDGEWE CPDTYWNSTS FLAWLYNDSP
VKDEVIVNDR WGQNCSCHHG GYYNCQDKYK PQSLPDHKWE MCTSMDRASW GYRKDMTMST
IAKENIIEE LVQTVSLGGN YLLNIGPTKD GLIVPIFQER LLAVGKWLQI NGEAIYASKP
WRVQSEKNKT VVWYTTKNAT VYATFLYWPE NGIVNLKSPK TTSATKITML GLEGDSLWTQ
DPLEGVLISL PQLPPTVLPV EFAWTLK

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.