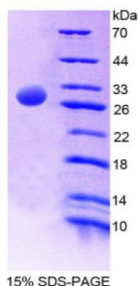


Mouse Pancreatic Alpha-Amylase (AMY2A) Protein

Catalogue No.: abx167405



SDS-PAGE analysis of recombinant Mouse Pancreatic Alpha-Amylase Protein.

Mouse Pancreatic Alpha-Amylase Protein is a recombinant Mouse protein expressed in *E. coli*.

This protein is the immunogen for the following antibodies: [abx129677](#)

Target: Pancreatic Alpha-Amylase (AMY2A)

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 between 0.1-0.5 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: P00688 ([UniProt](#), [ExPASy](#))

KEGG: mmu:100043684, mmu:100043686, mmu:100043688, mmu:109959

String: [10090.ENSMUSP00000137025](#)

Datasheet

Version: 3.0.0

Revision date: 04 Oct 2025



Molecular Weight: Calculated MW: 30.4 kDa
Observed MW (SDS-PAGE): 30 kDa

Sequence Fragment: Ser22-Ser257

Sequence: SDGRTAIVH LFEWRWVDIA KECERYLAPK GFGGVQVSPP NENVVHNPS RPWWERYQPI
SYKICTRSGN EDEFDRDMVTR CNNVGVRIYV DAVINHMCGA GNPAGTSSTC GSYLNPNNRE
FPAVPYSAWD FNDNKCNGEI DNYNDAYQVR NCRLTGLLDL ALEKDYVRTK VADYMNHLID
IGVAGFRLDA AKHMWPGDIK AVLDKLNHLN TKWFSQGSRP FIFQEVIDLG GEAIKGS

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, 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