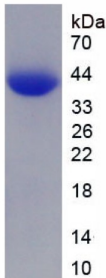


**Mouse Actin Gamma 1 (ACTg1) Protein**

Catalogue No.:abx652162



SDS-PAGE analysis of recombinant Mouse Actin Gamma 1 (ACTg1) Protein.



Gene sequencing extract of recombinant Mouse Actin Gamma 1 (ACTg1) Protein.

Actin Gamma 1 (ACTg1) Protein is a Recombinant protein from Mouse.

**Target:** Actin Gamma 1 (ACTg1)

**Origin:** Mouse

**Expression:** Recombinant

**Tested Applications:** WB, SDS-PAGE

**Host:** E. coli

**Conjugation:** Unconjugated

**Form:** Lyophilized

**Activity:** Not tested

**Purity:** > 90%

# Datasheet

Version: 3.0.0  
Revision date: 06 Sep 2025



<b>Reconstitution:</b>	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH <sub>2</sub> O. 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.
<b>Storage:</b>	Store at 2-8°C for up to one month. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	Q4KL81 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>Molecular Weight:</b>	Calculated MW: 43.1 kDa Observed MW: 43 kDa
<b>Sequence Fragment:</b>	Met1-Phe375
<b>Tag:</b>	N-terminal His tag
<b>Buffer:</b>	Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.
<b>Concentration:</b>	Prior to lyophilization: 200 µg/ml
<b>Note:</b>	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