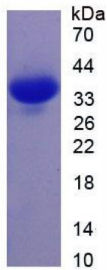


## Mouse Annexin A5 (ANXA5) Protein

Catalogue No.: abx065383



SDS-PAGE analysis of Mouse Annexin V Protein.

Recombinant Annexin V (ANXA5) is a recombinant Mouse protein produced in a Prokaryotic expression system (E. coli).

**Target:** Annexin A5 (ANXA5)**Origin:** Mouse**Expression:** Recombinant**Tested Applications:** WB, SDS-PAGE**Host:** E. coli**Conjugation:** Unconjugated**Form:** Lyophilized**Purity:** > 97%**Reconstitution:** 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 20 mM Tris, 150 mM NaCl, pH 8.0. If a higher concentration is required, the product can be reconstituted directly in 20 mM Tris, 150 mM NaCl, pH 8.0, 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:** P48036 ([UniProt](#), [ExPASy](#))**KEGG:** mmu:11747**String:** [10090.ENSMUSP00000029266](https://string-db.org/10090.ENSMUSP00000029266)

# Datasheet

Version: 2.0.0  
Revision date: 14 Jan 2025



**Molecular Weight:** Calculated MW: 37.0 kDa  
Observed MW (SDS-PAGE): 37 kDa

**Sequence Fragment:** Met1-Asp319

**Sequence:** MATRGTVTDF PGFDGRADAE VLRKAMKGLG TDEDSILNLL TSRNAQRQE IAQEFKTLFG  
RDLVDDLKS  
E LTGKFEKLIV AMMKPSRLYD AYELKHALKG AGTDEKVLTE IASRTPEEL SAIKQVYEEE YGSNLED  
DVV GDTSGYYQRM LVLLQANRD PDAIDDAQV ELDAQALFQA GELKWGTDEE KFITIFGTRS  
VSHLR  
RVFDK YMTISGFQIE ETIDRETSN LEQLLAVVK SIRSIPAYLA ETLYYAMKGA GTDDHTLIRV VVS  
RSEIDLF NIRKEFRKNF ATSLYSMIKG DTSGDYKKAL LLLCGGEDD

**Tag:** N-terminal His tag

**Buffer:** Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 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 human consumption, cosmetic, therapeutic or diagnostic use.

For Reference Only