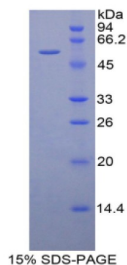


Mouse Atypical Chemokine Receptor 1 (ACKR1) Protein

Catalogue No.: abx066365



SDS-PAGE analysis of Mouse DARC Protein.

Mouse Atypical Chemokine Receptor 1 (ACKR1) is a recombinant Mouse protein produced in a Prokaryotic expression system (E. coli).

Target: Atypical Chemokine Receptor 1 (ACKR1)

Origin: Mouse

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Activity: Not tested

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. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q9QUI6 ([UniProt](#), [ExPASy](#)) Q53ZP8 ([UniProt](#), [ExPASy](#))

Gene Symbol: ACKR1

Datasheet

Version: 2.0.0
Revision date: 10 Oct 2025



GeneID: [13349](#)

KEGG: mmu:13349

Molecular Weight: Calculated MW: 58.4 kDa
Observed MW (SDS-PAGE): 58 kDa

Sequence Fragment: Met71-Leu330

Sequence: MLASGSILFA ILRPFFHWQI CPSWPILAEL AVGSALFSIA VPILAPGLHS AHSTALCNLG
YWVWYTSFA QALLIGCYAC LNPRLNIGQL RGFTLGLSVG LWGAAALSG L PVALASDVYN
GFCTFPSSRD MEALKYTHYA ICFTIFTVLP LTLLAAKGLK IALSKGPGPW VSVLWIWFIF
WWPHGMVLIF DALVRSKTVL LYTCQSQKIL DAMLNVTEAL SMLHCVATPL LLALFCHQTT
RRSLSSLSLP TRQASQMDAL

Tag: N-terminal His tag and GST tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

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.