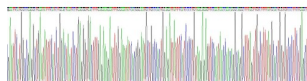


Mouse C-X-C Chemokine Receptor Type 1 (CXCR1) Protein

Catalogue No.: abx654064



SDS-PAGE analysis of recombinant Mouse C-X-C Chemokine Receptor Type 1 (CXCR1) Protein.



Gene sequencing extract of recombinant Mouse C-X-C Chemokine Receptor Type 1 (CXCR1) Protein.

Mouse C-X-C Chemokine Receptor Type 1 (CXCR1) Protein is a Recombinant Mouse protein expressed in E. coli.

Target:	C-X-C Chemokine Receptor Type 1 (CXCR1)
Research Area:	Signal Transduction, Cellular Differentiation and Adhesion, Infection Immunity
Origin:	Mouse
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	> 90%

Datasheet

Version: 2.0.0
Revision date: 05 Jun 2025



Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH ₂ 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.
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:	Q810W6 (UniProt , ExPASy)
Gene Symbol:	CXCR1
GeneID:	227288
KEGG:	mmu:227288
Ensembl:	ENSMUSG00000048480
String:	10090.ENSMUSP00000139555
Molecular Weight:	Calculated MW: 12.9 kDa Observed MW: 15 kDa
Sequence Fragment:	Met1-Asp80
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.