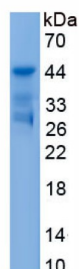
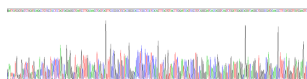


Mouse Bone Marrow Proteoglycan (PRG2) Protein

Catalogue No.: abx067910



SDS-PAGE analysis of recombinant Mouse Bone Marrow Proteoglycan (PRG2) Protein.



Gene Sequencing extract of recombinant Mouse Bone Marrow Proteoglycan (PRG2) Protein.

Bone Marrow Proteoglycan (PRG2) is a recombinant Mouse protein expressed in *E. coli*.

This protein is the immunogen for the following antibodies: [abx101774](#)

Target:	Bone Marrow Proteoglycan (PRG2)
Research Area:	Infection Immunity, Rheumatology, Dermatology
Origin:	Mouse
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	<i>E. coli</i>
Conjugation:	Unconjugated
Form:	Lyophilized
Activity:	Not tested
Purity:	> 80%

Datasheet

Version: 7.0.0
Revision date: 26 Oct 2025



Reconstitution:	Reconstitute in ddH ₂ O 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:	Q61878 (UniProt , ExPASy)
Gene Symbol:	PRG2
GeneID:	19074
KEGG:	mmu:19074
String:	10090.ENSMUSP00000028467
Molecular Weight:	Calculated MW: 42.9 kDa Observed MW (SDS-PAGE): 44 kDa
Sequence Fragment:	Met100-Lys215
Sequence:	M GDSGCKTCRY LLVRRACFD KAQSVCRRCY RGTLASIHSF SVNFGIQSAV RGINQGQVWI GGRIKGWGRC KRFRWVDGSS WNFAYWAAGQ PCPGGGRCVT LCTQGGHWRL SHCVK
Tag:	N-terminal His tag and GST tag
Buffer:	Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 5% Trehalose.
Concentration:	Prior to lyophilization: 80 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.