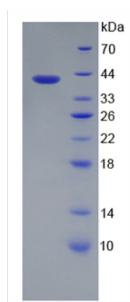
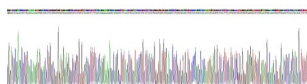


Mouse Heparan Sulfate Proteoglycan 2 (HSPG2) Protein

Catalogue No.: abx653717



SDS-PAGE analysis of recombinant Mouse Heparan Sulfate Proteoglycan 2 (HSPG2) Protein.



Gene sequencing extract of recombinant Mouse Heparan Sulfate Proteoglycan 2 (HSPG2) Protein.

Mouse Heparan Sulfate Proteoglycan 2 (HSPG2) Protein is a Recombinant Mouse protein expressed in E. coli.

This protein is the immunogen for the following antibodies: [abx176806](#)

Target: Heparan Sulfate Proteoglycan 2 (HSPG2)

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: 10 Oct 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. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q05793 (UniProt , ExPASy)
Gene Symbol:	HSPG2
GeneID:	15530
KEGG:	mmu:15530
Molecular Weight:	Calculated MW: 35.3 kDa Observed MW: 40 kDa
Sequence Fragment:	Glu4012-Glu4304
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.
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.