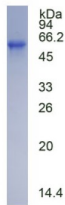
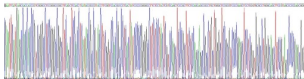


Mouse Peripherin (PRPH) Protein

Catalogue No.:abx654685



SDS-PAGE analysis of recombinant Mouse Peripherin (PRPH) Protein.



Gene sequencing extract of recombinant Mouse Peripherin (PRPH) Protein.

Mouse Peripherin (PRPH) Protein is a Recombinant Mouse protein expressed in E. coli.

Target:	Peripherin (PRPH)
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: 12 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 10 mM PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in 10 mM 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.
Molecular Weight:	Calculated MW: 58.0 kDa Observed MW: 58 kDa
Sequence Fragment:	Met1-Tyr475
Sequence:	MPSSASMSHH HSSGLRSSIS STSYRRTFGP PPSLSPGAFS YSSSRFSSS RLLGSGSPSS SARLGSEFRAP RAGALRLPSE RLDFSMAEAL NQEFLATRSN EKQELQELND RFANFIEKVR FLEQQNAALR GELSQARGQE PARADQLCQQ ELRELRRLE LLGRERDRVQ VERDGLAEDL AALKQRLEEE TRKREDAEHN LVLFRKDVDD ATLSRLELER KIESLMDEIE EFLKKLHEEE LRDLQVSVES QQVQQVEVEA TVKPELTAAL RDIRAQYENI AAKNLQEAAE WYKSKYADLS DAANRNHEAL RQAKQEMNES RRQIQLTCE VDGLRGTEA LLRQLRELEE QFALEAGGYQ AGAARLEEL RQLKEEMARH LREYQELNV KMALDIEIAT YRKLEGEES RISVPVHSFA SLSLKTTVPE MEPLQDSHSK KMLVIRTET RDGEKVVES QKEQHSDDLK SSIHSY
Tag:	N-terminal His tag
Buffer:	Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 5% Trehalose.
Concentration:	Prior to lyophilization: 1500 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.