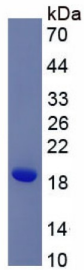


Mouse Neuropilin 1 (NRP1) Protein

Catalogue No.: abx068264



SDS-PAGE analysis of recombinant Mouse Neuropilin 1 (NRP1) Protein.

Neuropilin 1 (NRP1) is a recombinant Mouse protein produced in a Prokaryotic expression system (*E. coli*).

Target:	Neuropilin 1 (NRP1)
Origin:	Mouse
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	<i>E. coli</i>
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	> 95%
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:	P97333 (UniProt , ExPASy)
KEGG:	mmu:18186
String:	10090.ENSMUSP00000026917

Datasheet

Version: 2.0.0
Revision date: 27 Dec 2024



Molecular Weight: Calculated MW: 18.9 kDa
Observed MW: 18 kDa

Sequence Fragment: Cys431-Cys583

Sequence: CSGMLGMVSG LISDSQITAS NQADRNWMPE NIRLVTSRTG WALPPSPHPY TNEWLQVDLG
DEKIVRGVI
I QGGKHRENKV FMRKFKIAYS NNGSDWKTIM DDSKRKAKSF EGNNNYDTPE LRTFSPLSTR
FIRIYPE
RAT HSGLGLRMEL LGC

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 human consumption, cosmetic, therapeutic or diagnostic use.

For Reference Only