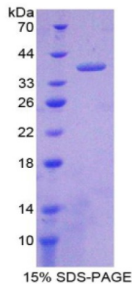


Rat Nesfatin 1 Protein

Catalogue No.: abx068224



SDS-PAGE analysis of Rat Nesfatin 1 Protein.

Recombinant Nesfatin 1 (NES1) is a recombinant Rat protein produced in a Prokaryotic expression system (E. coli).

Target:	Nesfatin 1
Origin:	Rat
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
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:	Q9JI85 (UniProt , ExpASY)
Gene Symbol:	NUCB2
String:	10116.ENSRNOP00000027753

Datasheet

Version: 1.0.0
Revision date: 12 Apr 2025



Molecular Weight: Calculated MW: 41.5 kDa
Observed MW (SDS-PAGE): 39 kDa

Sequence Fragment: Pro26-Leu106

Sequence: PIDVD KTKVHNVEPV ESARIEPPDT GLYDEYLNKQ VIEVLETDPH FREKLQKADI EEIRSGRLSQ
ELDLVSHKVR TRLDEL

Tag: N-terminal His tag and GST 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.

For Reference Only