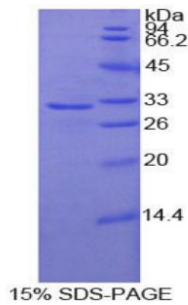


## Human Contactin 4 (CNTN4) Protein

Catalogue No.: abx066112



SDS-PAGE analysis of Human Contactin 4 Protein.

Recombinant Contactin 4 (CNTN4) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

**Target:** Contactin 4 (CNTN4)

**Origin:** Human

**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<sub>2</sub>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:** Q8I WV2 ([UniProt](#), [ExPASy](#))

**Molecular Weight:** Calculated MW: 31.6 kDa

**Sequence Fragment:** Arg731-Asp980

# Datasheet

Version: 1.0.0

Revision date: 12 Mar 2025



**Sequence:** RFGGYVVAFR PYGKMIWMLT VLASADASRY VFRNESVHPF SPFEVKVGVF NNKGEGPFSP  
TTVVYSAEE  
E PTKPPASIFA RLSATDIEV FWASPLEKNR GRIQGYEVKY WRHEDKEENA RKIRTVGNQT  
STKITNL  
KGS VLYHLAVKAY NSAGTGPSSA TVNVTRKPP PSQPPGNIW NSSDSKIILN WDQVKALDNE  
SEVKG  
YKVLV RWNRSSTSV IETNKTSVEL SLPFDEDYII EIKPFSDGGD

**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 USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only