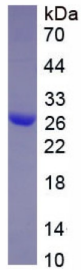
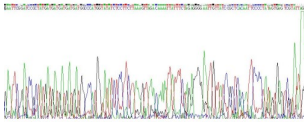


Human Jagged 1 Protein (JAG1) Protein

Catalogue No.: abx067570



SDS-PAGE analysis of recombinant Human Jagged 1 Protein (JAG1) Protein.



Gene sequencing extract of recombinant Human Jagged 1 Protein (JAG1) Protein.

Human Jagged 1 Protein (JAG1) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

Target:	Jagged 1 Protein (JAG1)
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 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.

Datasheet

Version: 2.0.0
Revision date: 06 Feb 2025



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: P78504 ([UniProt](#), [ExPASy](#))

KEGG: hsa:182

String: [9606.ENSP00000254958](#)

Molecular Weight: Calculated MW: 25.6 kDa
Observed MW: 28 kDa

Sequence Fragment: Gly33-Asp250

Sequence: GQFELEILSM QNVNGELQNG NCCGGARNPG DRKCTRDECD TYFKVCLKEY QSRVTAGGPC
SFGSGSTPV
I GGNTFNLKAS RGNDNRNIVL PFSFAWPRSY TLLVEAWDSS NDTVQPDSII EKASHSGMIN
PSRQWQT
LKQ NTGVAHFYQ IRVTCDDYYY GFGCNKFCRP RDDFFGHYAC DQNGNKTOME GWMGPECNRA
ICRQG
CSPKH GSCKLPGD

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