

Human Jagged 1 Protein (JAG1) Protein

Catalogue No.: abx067572

Recombinant 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 20 mM Tris, 150 mM NaCl, pH 8.0. If a higher concentration is required, the product can be reconstituted directly in 20 mM Tris, 150 mM NaCl, pH 8.0, 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:	P78504 (UniProt , ExPASy)
KEGG:	hsa:182
String:	9606.ENSP00000254958
Molecular Weight:	Calculated MW: 24.3 kDa Observed MW (SDS-PAGE): 25 kDa
Sequence Fragment:	Val836-Ser1047

Datasheet

Version: 3.0.0

Revision date: 07 Feb 2025



Sequence: VDEIN GYRCVCPGGH SGAKCQEVSG RPCITMGSVI PDGAKWDDDC NTCQCLNGRI
ACSKVWCGPR PCL
LHKGHSE CPSGQSCIPI LDDQCFVHPC TGVGECRSSS LQPVKTKCTS DSYYQDNCAN
ITFTFNKEMM S
PGLTTEHIC SELRNLNLIK NVSAEYSIYI ACEPSPSANN EIHVISAED IRDDGNPIKE ITDKIIDLVS
KRDGNSS

Tag: N-terminal His tag

Buffer: Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 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