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Datasheet for ABIN1330254
JAG1 Protein

Overview

Quantity:	10 µg
Target:	JAG1
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Application:	Affinity Purification (AP)

Product Details

Purpose:	JAG1 (Human) Recombinant Protein
Sequence:	MRSRPRTRGRS GRPLSLLLAL LCALRAKVCG ASGQFELEIL SMQNVNGELQ NGNCCGGARN PGDRKCTRDE CDTYFKVCLK EYQSRVTAGG PCSFGSGSTP VIGGNTFNLK ASRGNDRNRI VLPFSFAWPR SYTLLVEAWD SSNDTVQPDS IIEKASHSGM INPSRQWQTL KQNTGVAHFE YQIRVTCDDY YYGFGCNKFC RPRDDFFGHY ACDQNGNKTC MEGWMGPECN RAICRQGCSP KHGSKLPGD CRCQYGWQGL YCDKCIHPHG CVHGICNEPW QCLCETNWGG QLCDKDLNYC GTHQPCLNGG TCSNTGPDKY QCSCPEGYSG PNCEIAEHAC LSDPCHNRGS CKETSLGFEC ECSPGWTGPT CSTNIDDCSP NNCSHGGTCQ DLVNGFKCVC PPQWTGKTCQ LDANECEAKP CVNAKSKNL IASYCDCLP GWMGQNCIN INDCLGQCQN DASCRLVNG YRCICPPGYA GDHCERDIDE CASNPCLNGG HCQNEINRFQ CLCPTGFSGN LCQLDIDYCE PNPCQNGAQC YNRASDYFCK CPEDYEGKNC SHLKDHCRTT PCEVIDSCTV AMASNDTPEG VRYISSNVCG PHGKCKSQSG GKFTCDCNKG FTGTYCHENI NDCESNPCRN GGTCDGVNS YKCICSDGWE GAYCETNIND CSQNPCHNGG TCRDLVNDFY CDCKNGWKKG TCHSRDSQCD EATCNNGGTC YDEGDAFKCM CPGGWEGTTC NIARNSSCLP NPCHNGGTCV VNGESFTVCV KEGWEGPICA QNTNDCSPHP CYNSTGTCVDG DNWYRCECAP GFAGPDCRIN INECQSSPCA FGATCVDEIN

Product Details

GYRCVCPPPGH SGAKCQEVSG RPCITMGSVI PDGAKWDDDC NTCQCLNGRI ACSKVWCGPR
PCLLHKGHSE CPSGQSCIPI LDDQCFVHPC TGVGECRSSS LQPVKTKCTS DSYDQDNCAN
ITFTFNKEMM SPGLTTEHIC SELRNLNILK NVSAEYSIYI ACEPSPSANN EIHVAISAED
IRDDGNPIKE ITDKIIDLVS KRDNSSSLIA AVAEVRVQRR PLKNRTDFLV PLLSSVLTVA
WICCLVTAFY WCLRKRRKPG SHTHSASEDN TTNNVREQLN QIKNPIEKHG ANTVPIKDYE
NKNSKMSKIR THNSEVEEDD MDKHQQKARF AKQPAYTLVD REEKPPNGTP TKHPNWTNKQ
DNRDLESAQS LNRMEYIV

Characteristics: Human JAG1 full-length ORF (NP_000205.1) recombinant protein without tag.
This product is belong to Proteoliposome (PL).

Purification: in vitro wheat germ expression system with proprietary liposome technology

Target Details

Target: JAG1

Alternative Name: JAG1 ([JAG1 Products](#))

Background: Full Gene Name: jagged 1 (Alagille syndrome)
Synonyms: AGS,AHD,AWS,CD339,HJ1,JAGL1,MGC104644

Gene ID: 182

NCBI Accession: [NM_000214](#)

Pathways: [Notch Signaling](#), [Stem Cell Maintenance](#)

Application Details

Application Notes: Heating may cause protein aggregation. Please do not heat this product before electrophoresis.

Comment: Preparation method: in vitro, wheat germ expression system with proprietary liposome technology

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: 25 mM Tris-HCl of pH 8.0 containing 2 % glycerol.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Handling

Storage: -80 °C

Storage Comment: Best use within three months from the date of receipt of this protein.