

Notch Homolog 3 Recombinant Protein | NOTCH3 recombinant protein

Recombinant Notch Homolog 3 (NOTCH3)

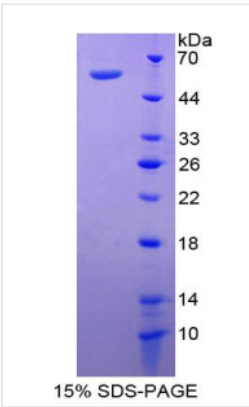
CATALOG # AAA144318	HOST Host: E ColiSource: Prokaryotic expression	APPLICATIONS Immunoprecipitation, ELISA, Western Blot, SDS-Page
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PRODUCT SYNONYMS

Notch Homolog 3; Recombinant Notch Homolog 3 (NOTCH3); NOTCH3 recombinant protein

PRODUCT SPECIFICATIONS

Host	Host: E Coli Source: Prokaryotic expression
Purity/Purification	>95%
Form/Format	Supplied as lyophilized form in PBS, pH7.4, containing 5% trehalose, 0.01% sarcosyl.
Concentration	8.1 (varies by lot)
Sequence	Thetargetp roteinisfu sedwithtwo N-terminal Tags,His-t agandGST-t ag,itssequ enceislist edbelow.MSPILGY WKIKGLVQPT RLLLEYLEEK YEEHLYERDE GDKWRNKKFE LGLEFPNL PY YIDGDVKLTQ SMAIIRYIAD KHNMLGGCPK ERAEISMLEG AVLDIRYGVS RIAYSKDFET LKVDFLSKLP EMLKMFEDRL CHKTYLNGDH VTHPDFMLYD ALDVVLYMDP MCLDAFPKLV CFKKRIEAI QIDKYLKSSK YIAWPLQGWQ ATFGGGDHPP KSDGSTSGSG HHHHHHSAGL VPRGSTAIGM KETAAAKFER QHMDSPDLGT GGGSGIEGRG SMGYRGSEF- LKAAQSGSKK SRRPPGKAGL GPQGPRGRGK KLTACPGPL ADSSVTLSPV DSLDSPRPFG GPPASPGGFP LEGPYAAATA TAVSLAQLGG PGRAGLGRQP PGGCVLSLGL LNPVAVPLDW ARLPPPAPPG PSFLLPLAPG PQLLNPGTPV SPQERPPPYL AVPGHGEEYP AAGAHSSPPK ARFLRVPSEH PYLTPSPESP EHWASPSPPS LSDWSESTPS PATATGAMAT TTGALPAQPL PLSVPSSLAQ AQTQLGPQPE VTPKRQ
Applicable Applications for NOTCH3 recombinant protein	IP (Immunoprecipitation), ELISA, WB (Western Blot), SDS-PAGE
Predicted Molecular Mass	59.2kDa
Accurate Molecular Mass (KD)	57kDa
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Expression System	Prokaryotic expression
Tag	two N-terminal Tags, His-tag and GST-tag
Organism Species	Homo sapiens (Human)
Fragment	Leu2053–Gln2318
Usage	Reconstitute in sterile PBS, pH7.2-pH7.4.
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. Stability Test: The thermal stability is described by the loss rate of the targetprotein. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation andprecipitation were observed. The loss of this protein is less than 5% within the expiration date under appropriate storage condition.



SDS-PAGE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/notch-homolog-3-recombinant-protein-e-coli-ip-immunoprecipitation-elisa-wb-western-blot-sds-page/144318>