

Protein Wnt-3a (WNT3A) Recombinant Protein | WNT3A recombinant protein

Recombinant Human Protein Wnt-3a (WNT3A)

CATALOG # AAA18430	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Protein Wnt-3a (WNT3A); Recombinant Human Protein Wnt-3a (WNT3A); WNT3A recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	19-352aa; Full Length of Mature Protein
Sequence	SYPIWWSLAV GPQYSSLGSQ PILCASIPGL VPKQLRFCRN YVEIMPSVAE GIKIGIQECQ HQFRGRRWNC TTVHDSLAIF GPVLDKATRE SAFVHAIASA GVAFVTRSC AEGTAAICGC SSRHQGSPGK GWKWGGCSED IEFGGMVSRE FADARENRPD ARSAMNRHNN EAGRQAIASH MHLKCKCHGL SGSCVKTWC WSQPDFRAIG DFLKDKYDSA SEMVVEKHRE SRGWVETLRP RYTYFKVPTE RDLVYYEASP NFCEPNPETG SFGTRDRTCN VSSHGIDGCD LLCCGRGHNA RAERRREKCR CVFHWCCYVS CQECTRVYDV HTCK
Species	Human
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for WNT3A recombinant protein	The WNT gene family consists of structurally related genes which encode secreted signaling proteins. These proteins have been implicated in oncogenesis and in several developmental processes, including regulation of cell fate and patterning during embryogenesis. This gene is a member of the WNT gene family. It encodes a protein which shows 96% amino acid identity to mouse Wnt3A protein, and 84% to human WNT3 protein, another WNT gene product. This gene is clustered with WNT14 gene, another family member, in chromosome 1q42 region.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	14916475
NCBI GeneID	89780
NCBI Accession #	NP_149122.1
NCBI GenBank Nucleotide #	NM_033131.3
UniProt Accession #	P56704; Q3SY79; Q3SY80; Q969P2
Molecular Weight	43.5 kDa
NCBI Official Full Name	protein Wnt-3a
NCBI Official Synonym Full Names	Wnt family member 3A
NCBI Official Symbol	WNT3A
NCBI Protein Information	protein Wnt-3a
UniProt Protein Name	Protein Wnt-3a
UniProt Gene Name	WNT3A

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://www.aaabiotech.com/wnt3a-recombinant-protein-e-coli/18430>