

Protein Wnt-3a (Wnt3a) Recombinant Protein | Wnt3a recombinant protein

Recombinant Mouse Protein Wnt-3a (Wnt3a)

CATALOG # AAA113494	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
-------------------------------	---

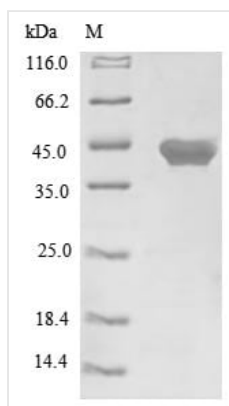
PRODUCT SYNONYMS

Protein Wnt-3a (Wnt3a); Recombinant Mouse 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	19-352. Full Length of Mature Protein
Sequence	SYPIWWSLAV GPQYSSLSTQ PILCASIPGL VPKQLRFCRN YVEIMPSVAE GVKAGIQECQ HQFRGRRWNC TTVSNSLAIF GPVLDKATRE SAFVHAIASA GVAFAVTRSC AEGSAAICGC SSRLQGSPGE GWKWGGCSED IEFGGMVSRE FADARENRPD ARSAMNRHNN EAGRQAIASH MHLKCKCHGL SGSCEVKTWC WSQPDFRTIG DFLKDKYDSA SEMVVEKHRE SRGWVETLRP RYTYFKVPTE RDLVYYEASP NFCEPNPETG SFGTRDRTC VSSHGIDGCD LLCCGRGHNA RTERRREKCH CVFHWCCYVS CQECTRVYDV HTCK
Species	Mus musculus (Mouse)
Production Note	Special Offer: The E Coli host-expressed protein is manufactured from a stock plasmid containing the protein gene. E Coli host-expressed protein is stocked in different unit sizes ranging from as small as 10 ug to as large as 1 mg. Bulk inventory is also available. The E Coli host-expressed protein has been ordered over and over again by researchers and has stood the test of time as both a robust protein and important target for the research community. It is part of our new program to make our most popular protein targets and corresponding hosts available in expanded unit sizes and with a quick processing time. Select E Coli host-expressed protein for the fastest delivery among all hosts. Please contact our or email to for more details.
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	Ligand for members of the frizzled family of seven transmembrane receptors. Wnt-3 and Wnt-3a play distinct roles in cell-cell signaling during morphogenesis of the developing neural tube.
Product Categories/Family for Wnt3a recombinant protein	Developmental Biology
References	"The evolutionarily conserved porcupine gene family is involved in the processing of the Wnt family." Tanaka K., Okabayashi H., Asashima M., Perrimon N., Kadowaki T. Eur. J. Biochem. 267:4300-4311(2000)

NCBI AND UNIPROT INFORMATION

NCBI GI #	7106447
NCBI GeneID	22416
NCBI Accession #	NP_033548.1
NCBI GenBank Nucleotide #	NM_009522.2
UniProt Accession #	P27467
Molecular Weight	40.9 kDa
NCBI Official Full Name	protein Wnt-3a
NCBI Official Synonym Full Names	wingless-type MMTV integration site family, member 3A
NCBI Official Symbol	Wnt3a
NCBI Official Synonym Symbols	vt; Wnt-3a
NCBI Protein Information	protein Wnt-3a
UniProt Protein Name	Protein Wnt-3a
UniProt Gene Name	Wnt3a
UniProt Synonym Gene Names	Wnt-3a

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/wnt3a-recombinant-protein-e-coli/113494>