

Wnt3a recombinant protein

Wnt3a protein (Mouse)

CATALOG #
AAA107962

PRODUCT SYNONYMS

Wnt3a; Wnt3a protein (Mouse); Wnta-3 protein; wingless-type MMTV integration site family protein; Wnta 3 protein; WNT member 3A protein; Wnt3a recombinant protein

PRODUCT SPECIFICATIONS

Purity/Purification	> 90% by SDS-PAGE
Form/Format	Liquid in 20mM Tris-HCl, pH 8.0 with 1mM EDTA and 50% glycerol
Concentration	0.4 mg/mL (varies by lot)
Sequence	AAsequence (19-352):S YPIWWSLAVG PQYSSLSTQP ILCASIPGLV PKQLRFCRNY VEIMPSVAEG VKAGIQECQH QFRGRRWNCT TVSNSLAIFG PVLDKATRES AFWHAIASAG VAFVTRSCA EGSAIICGCS SRLQGSPGEG WKWGGCSEDI EFGGMVSREF ADARENRPDA RSAMNRHNNE AGRQAIASHM HLKCKCHGLS GSCEVKTCWW SQPDFRTIGD FLKDKYDSAS EMVVEKHRES RGWVETLRPR YTYFKVPTER DLVYYEASPN FCEPNPETGS FGTRDRTCNV SSHGIDGCDL LCCGRGHNAR TERRREKCHC VFHWCCYVSC QECTRVYDVH TCK
Sequence Length	352
Source	E.coli
Protein Type	Recombinant
Biological Significance	Wnt3a a 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.
Biohazard	Use standard laboratory precautions when handling this material.
Preparation and Storage	4°C shipping only. Upon receipt store at -20°C to -80°C. Avoid repeat freeze-thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for Wnt3a recombinant protein	Purified recombinant Wnt3a protein (Mouse)
Product Categories/Family for Wnt3a recombinant protein	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	14530679
NCBI GeneID	89780
NCBI Official Full Name	WNT3A
NCBI Official Synonym Full Names	wingless-type MMTV integration site family, member 3A
NCBI Official Symbol	WNT3A
NCBI Protein Information	protein Wnt-3a

UniProt Protein Name	Protein Wnt-3a
UniProt Gene Name	WNT3A
UniProt Entry Name	WNT3A_HUMAN

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://stage.aaabiotech.com/wnt3a-recombinant-protein/107962>