Recombinant Mouse WNT7A protein(32-349aa), His&Myc-tagged

Cat. No. WNT7A-1816M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse WNT7A protein(P24383)(32-349aa), fused with N-terminal His tag and C-terminal Myc tag, was expressed in E.coli.
Species	Mouse
Source	E.coli
ProteinLength	32-349aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	43.1 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

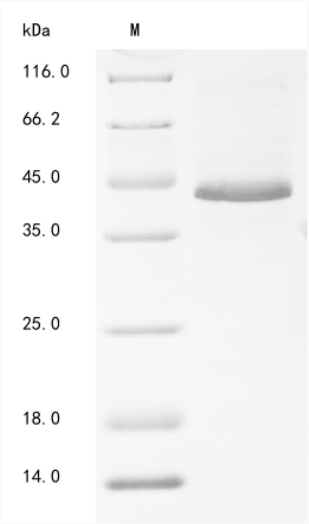
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AA Sequence	LGASIICNKIPGLAPRQRAICQSRPDAIIVIGEGSQMGLDECQFQFRNGRWNCSALGE RTVFGKELKVGSREAAFTYAIIAAGVAHAITAACTQGNLSDCGCDKEKQGQYHRDE GWKWGGCSADIRYGIGFAKVFVDAREIKQNARTLMNLHNNEAGRKILEENMKLECK CHGVSGSCTTKTCWTTLPQFRELGYVLKDKYNEAVHVEPVRASRNKRPTFLKIKKPL SYRKPMDTDLVYIEKSPNYCEEDPVTGSVGTQGRACNKTAPQASGCDLMCCGRGY NTHQYARVWQCNCKFHWCCYVKCNTCSERTEMYTCK

GENE INFORMATION

Gene Name	Wnt7a wingless-related MMTV integration site 7A [Mus musculus]
Official Symbol	WNT7A
Synonyms	WNT7A; wingless-related MMTV integration site 7A; protein Wnt-7a; postaxial hemimelia; px; tw; Wnt-7a; AI849442;
Gene ID	22421
mRNA Refseq	NM_009527
Protein Refseq	NP_033553

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SDS-PAGE	

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