Recombinant Human WNT7B Protein (25-349 aa), His-Myc-tagged

Cat. No. WNT7B-2786H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human WNT7B Protein (25-349 aa) is produced by Baculovirus expression system. This protein is fused with a 10xHis tag at the N-terminal and a Myc tag at the C-terminal. Research Area: Cancer. Protein Description: Full Length of Mature Protein.
Species	Human
Source	Insect Cells
ProteinLength	25-349 aa
Form	Tris-based buffer,50% glycerol
Molecular Mass	40.2 kDa
AA Sequence	ALSSVVALGANIICNKIPGLAPRQRAICQSRPDAIIVIGEGAQMGINECQYQFRFGRW NCSALGEKTVFGQELRVGSREAAFTYAITAAGVAHAVTAACSQGNLSNCGCDREKQ GYYNQAEGWKWGGCSADVRYGIDFSRRFVDAREIKKNARRLMNLHNNEAGRKVLE DRMQLECKCHGVSGSCTTKTCWTTLPKFREVGHLLKEKYNAAVQVEVVRASRLRQ PTFLRIKQLRSYQKPMETDLVYIEKSPNYCEEDAATGSVGTQGRLCNRTSPGADGC DTMCCGRGYNTHQYTKVWQCNCKFHWCCFVKCNTCSERTEVFTCK
Purity	> 85% as determined by SDS-PAGE.

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
Concentration	A hardcopy of COA will be sent along with the products. Please refer to it for detailed information.

GENE INFORMATION

Gene Name	WNT7B wingless-type MMTV integration site family, member 7B [Homo sapiens]
Official Symbol	WNT7B
Synonyms	WNT7B; wingless-type MMTV integration site family, member 7B; protein Wnt-7b;
Gene ID	7477
mRNA Refseq	NM_058238
Protein Refseq	NP_478679
MIM	601967
UniProt ID	P56706

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA