

Recombinant Human WNT2 Protein, His-tagged

Cat. No. WNT2-33H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant protein covering the region Ser128-End of Human WNT2. Expressed in E. coli with N-terminal His tag. Detectable by anti-His antibody in WB.
Species	Human
Source	E.coli
ProteinLength	Ser128-End
Description	WNT2 (wingless-type MMTV integration site family member 2) is a member of the WNT gene family, encoding secreted signaling proteins involved in oncogenesis and developmental processes. Recombinant Human WNT2 Protein, His-tagged covers the region Ser128-End and is expressed in E. coli with an N-terminal His tag. The predicted molecular weight is 26.0 kDa. This protein is involved in the Wnt signaling pathway, Hedgehog signaling pathway, Basal cell carcinoma, Melanogenesis, and Pathways in cancer.
Form	Liquid
Molecular Mass	26.0 kDa (predicted)
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Notes	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.

 Tel: 1-631-559-9269 1-516-512-3133

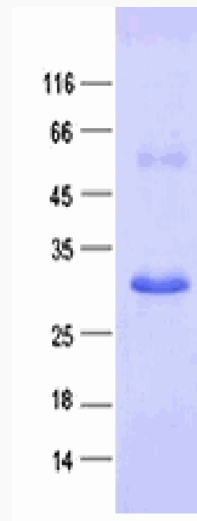
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Storage	Store at -80C. Stable for 12 months from the date of receipt under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Concentration	>0.05 ug/uL as determined by microplate BCA method
mRNA Refseq-Weblink	NM_003391
Protein Refseq-Weblink	NP_003382
Storage Buffer	50 mM Tris-HCl, pH 8.0, 8 M urea
GENE INFORMATION	
Gene Name	WNT2
Official Symbol	WNT2
Synonyms	INT1L1; IRP
Gene ID	7472
MIM	147870



SDS-PAGE



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