

# Human WIF1 Recombinant Protein



RPPB5935

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## Product Information    Protein Information

**Product SKU:**

RPPB5935

**Accession:**

Q9Y5W5

**Host:**

Hi-5 Cells.

**Protein description:**

WIF1 produced in Hi-5 cells is a single, glycosylated polypeptide chain containing 369 amino acids (29-379 a.a.) and having a molecular mass of 40.5 kDa, (48kDa on SDS-PAGE). WIF1 is fused to 16 amino acid His Tag at C-Terminus and purified by proprietary chromatographic techniques.

**Appearance:**

Sterile filtered colorless solution.

**Synonyms:**

WIF1, WIF-1, Wnt inhibitory factor 1.

**Formulation:**

The WIF1 protein solution contains 1X PBS pH 7.4, 10% glycerol and 1mM PMSF.

**Purity:**

Greater than 80.0% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

ADLGPPQEES LYLWIDAHQA RVLIGFEEDI LIVSEGKMAP FTHDFRKAQQ RMPAIPVNIH SMNFTWQAAG  
QAEYFYEFLS LRSLDKGIMA DPTVNVPLLG TVPHKASVVQ VGFPCLGKQD GVAAFEVDVI VMNSEGNTIL  
KTPQNAIFFK TCQQAECPPG CRNGGFCNER RICECPDGFH GPHCEKALCT PRCMNGGLCV TPGFCICPPG  
FYGVNCDKAN CSTTCFNGGT CFYPGKCICP PGLERGEQCEI SKCPQPCRNG GKICIGSKCK CSKGYQGDLC  
SKPVCEPGCG AHGTCHEPNK CQCQEGWHGR HCNKRYEASL IHALRPAGAQ LRQHTPSLKK AEERRDPPES  
NYIWSGRLVP RGSHHHHHH.