

WNT Inhibitory Factor 1 Recombinant Protein | WIF1 recombinant protein

Recombinant Human WNT Inhibitory Factor 1

CATALOG #
AAA38660

HOST
Hi-5 Cells

PRODUCT SYNONYMS

WNT Inhibitory Factor 1; Recombinant Human WNT Inhibitory Factor 1; WIF1 Human; WNT Inhibitory Factor 1 Human Recombinant; WIF1; WIF-1; Wnt inhibitory factor 1; WIF1 recombinant protein

PRODUCT SPECIFICATIONS

Host	Hi-5 Cells
Purity/Purification	Greater than 80.0% as determined by SDS-PAGE.
Form/Format	The WIF1 protein solution contains 1X PBS pH 7.4, 10% glycerol and 1mM PMSF. Sterile filtered colorless solution.
Sequence	ADL GPPQEESLYL WIDAHQARVL IGFEEDILIV SEGKMAPFTH DFRKAQQRMP AIPVNIHSMN FTWQAAGQAE YFYEFSLRS LDKGIMADPT VNVPLLGTVP HKASVVQVGF PCLGKQDQVA AFEVDVIVMN SEGNTILKTP QNAIFFKTCQ QAECPPGGCRN GGFCNERRIC ECPDGFHGHGPH CEKALCTPRC MNGGLCVTPG FCICPPGFYG VNCDKANCST TCFNGGTCTFY PGKCICPPGL EGEQCEISKC PQPCRNGGKC IGKSKCKCSK GYQGDLCSP VCEPGCGAHG TCHEPNKCQC QEGWHGRHCN KRYEASLIHA LRPAGAQLRQ HTPSLKKAEE RRDPPESNYI WSGRLVPRGS HHHHHH
Sequence Length	379
Preparation and Storage	Store at 4 degree C if entire vial will be used within 2-4 weeks. Store, frozen at -20 degree 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.

ADDITIONAL INFORMATION

Related Product Information for WIF1 recombinant 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.
Product Categories/Family for WIF1 recombinant protein	Recombinant & Natural Proteins ; Recombinant Proteins

NCBI AND UNIPROT INFORMATION

NCBI GI #	111125011
NCBI GeneID	11197
NCBI Accession #	NP_009122.2
NCBI GenBank Nucleotide #	NM_007191.4
UniProt Accession #	Q9Y5W5 ; Q6UXI1 ; Q8WVG4
NCBI Official Full Name	wnt inhibitory factor 1
NCBI Official Synonym Full Names	WNT inhibitory factor 1
NCBI Official Symbol	WIF1

NCBI Official Synonym Symbols	WIF-1
NCBI Protein Information	wnt inhibitory factor 1
UniProt Protein Name	Wnt inhibitory factor 1
UniProt Gene Name	WIF1
UniProt Synonym Gene Names	WIF-1
UniProt Entry Name	WIF1_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.

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Online datasheet: <https://stage.aaabiotech.com/wif1-recombinant-protein-hi-5-cells/38660>