

Recombinant Human GLI4 Protein, GST-tagged

Cat. No. GLI4-4957H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human GLI4 full-length ORF (NP_612474.1, 1 a.a. - 376 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	GLI4 (GLI Family Zinc Finger 4) is a Protein Coding gene. GO annotations related to this gene include transcription factor activity, sequence-specific DNA binding. An important paralog of this gene is ZNF696.
Molecular Mass	67.5 kDa
AA Sequence	MAALGDIQESPSVPSPVSLSSPGTPGTQHHEPQLHLHGHQHGSPGSSPKVLSQPS DLDLQDVVEEVEIGRDTFWPDSEPKPEQAPRSPGSQAPDEGAGGALRSLLRSLPRRA RCSAGFGPESSAERPAGQPPGAVPCAQPRGAWRVTLVQQAAGPEGAPERAAEL GVNFGRSRQGSARGAKPHRCEACGKSFKYNSLLLKHQRIHTGEKPYACHECGKRF RGWSGFIQHHRIHTGEKPYECGQCGRAFSHSSHFTQHLRIHNGEKPYKCGECGQA FSQSSNLVRHQRLHTGEKPYACSCGKAFIWSSVLIEHQRIHTGEKPYECSDCGKA FRGRSHFFRHLRTHHTGEKPFACGACGKAFGQSSQLIQHQRVHYRE
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

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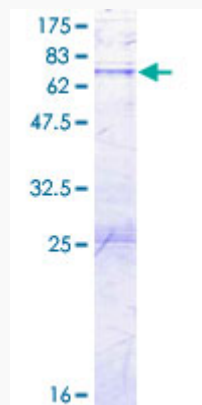
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
GENE INFORMATION	
Gene Name	GLI4 GLI family zinc finger 4 [Homo sapiens]
Official Symbol	GLI4
Synonyms	GLI4; GLI family zinc finger 4; GLI Kruppel family member GLI4, glioma associated oncogene family zinc finger 4; zinc finger protein GLI4; HKR4; ZNF928; krueppel-related zinc finger protein 4; GLI-Kruppel family member GLI4 (oncogene HKR4); glioma-associated oncogene family zinc finger 4;
Gene ID	2738
mRNA Refseq	NM_138465
Protein Refseq	NP_612474
MIM	165280
UniProt ID	P10075

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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