

Recombinant Human GLI2 protein, GST-tagged

Cat. No. GLI2-301505H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human GLI2 (601-795 aa) protein, fused to GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Asn601-Glu795
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization.
AA Sequence	NDVHLRTPLLKENG DSEAGTEPGGPESTEASSTSQAVEDCLHVRAIKTESSGLCQS SPGAQSSCSSEPSPLGSAPNNDSGVEMPGTGPGLGDLTALDDTPPGADTSALAA PSAGGLQLRKHMTTMHRFEQLKKEKLKSLKDSCSWAGPTPHTRNTKLPLPGSGSI LENFSGSGGGGPAGLLPNRLSELSASE
Purity	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Stability	Store for up to 12 months at -20°C to -80°C as lyophilized powder.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw

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cycles.

GENE INFORMATION

Gene Name [GLI2 GLI family zinc finger 2 \[Homo sapiens \]](#)

Official Symbol [GLI2](#)

Synonyms GLI2; GLI family zinc finger 2; GLI Kruppel family member GLI2 , glioma associated oncogene family zinc finger 2; zinc finger protein GLI2; HPE9; tax helper protein 1; tax helper protein 2; tax responsive element 2 holding protein; THP1; THP2; oncogene GLI2; GLI-Kruppel family member GLI2; tax-responsive element-2 holding protein; glioma-associated oncogene family zinc finger 2; tax-responsive element-25-bp sequence binding protein;

Gene ID [2736](#)

mRNA Refseq [NM_005270](#)

Protein Refseq [NP_005261](#)

MIM [165230](#)

UniProt ID [P10070](#)

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