

Recombinant Human HNF4G Protein, GST-tagged

Cat. No. HNF4G-4897H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human HNF4G partial ORF (NP_004124.3, 310 a.a. - 407 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	HNF4G (Hepatocyte Nuclear Factor 4 Gamma) is a Protein Coding gene. Diseases associated with HNF4G include Maturity-Onset Diabetes Of The Young. Among its related pathways are Regulation of beta-cell development and Gene Expression. GO annotations related to this gene include transcription factor activity, sequence-specific DNA binding and steroid hormone receptor activity. An important paralog of this gene is HNF4A.
Molecular Mass	36.52 kDa
AA Sequence	KLFGMVKIDNLLQEMLLGASNDGSHLHHPMHPHLSQDPLTGQTILLGPMSTLVHADQISTPETPLPSPPPQSGSQEQYKIAANQASVISHQHLSKQKQ
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.

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 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	Store at -8 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

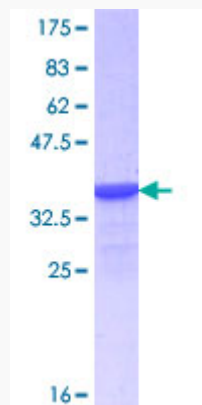
Gene Name	HNF4G hepatocyte nuclear factor 4, gamma [Homo sapiens]
Official Symbol	HNF4G
Synonyms	HNF4G; hepatocyte nuclear factor 4, gamma; hepatocyte nuclear factor 4-gamma; NR2A2; HNF-4-gamma; nuclear receptor subfamily 2 group A member 2; NR2A3;
Gene ID	3174
mRNA Refseq	NM_004133
Protein Refseq	NP_004124
MIM	605966
UniProt ID	Q14541

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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