

## Recombinant Human HNF4G lysate

**Cat. No.** HNF4G-333HCL    **Lot. No.** (See product label)

### SPECIFICATION

|                            |                                                                                          |
|----------------------------|------------------------------------------------------------------------------------------|
| <b>Product Overview</b>    | Over-expression cells lysed in RIPA buffer and lysate supplied in SDS loading buffer     |
| <b>Species</b>             | Human                                                                                    |
| <b>Source</b>              | HEK293                                                                                   |
| <b>Molecular Mass</b>      | 53394.32Da                                                                               |
| <b>Recommended Usage</b>   | WB                                                                                       |
| <b>Storage Instruction</b> | Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C. |

### GENE INFORMATION

|                        |                                                                                                                                                         |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>       | HNF4G hepatocyte nuclear factor 4, gamma [ Homo sapiens ]                                                                                               |
| <b>Official Symbol</b> | HNF4G                                                                                                                                                   |
| <b>Synonyms</b>        | HNF4G; hepatocyte nuclear factor 4, gamma; hepatocyte nuclear factor 4-gamma; NR2A2; HNF-4-gamma; nuclear receptor subfamily 2 group A member 2; NR2A3; |
| <b>Gene ID</b>         | 3174                                                                                                                                                    |
| <b>mRNA Refseq</b>     | NM_004133                                                                                                                                               |

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

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

|                            |                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Protein Refseq</b>      | <a href="#">NP_004124</a>                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>MIM</b>                 | <a href="#">605966</a>                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>UniProt ID</b>          | <a href="#">Q14541</a>                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Chromosome Location</b> | 8q21-q22                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Pathway</b>             | Developmental Biology, organism-specific biosystem; Gene Expression, organism-specific biosystem; Generic Transcription Pathway, organism-specific biosystem; Maturity onset diabetes of the young, organism-specific biosystem; Maturity onset diabetes of the young, conserved biosystem; Nuclear Receptor transcription pathway, organism-specific biosystem; Regulation of beta-cell development, organism-specific biosystem; |
| <b>Function</b>            | ligand-activated sequence-specific DNA binding RNA polymerase II transcription factor activity; metal ion binding; receptor activity; sequence-specific DNA binding; sequence-specific DNA binding transcription factor activity; steroid hormone receptor activity; zinc ion binding;                                                                                                                                             |