

## Recombinant Human CXXC4, GST-tagged

**Cat. No.** CXXC4-11741H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                   |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Human CXXC4 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.                                                         |
| <b>Species</b>          | Human                                                                                                                                                             |
| <b>Source</b>           | E.coli                                                                                                                                                            |
| <b>ProteinLength</b>    | 1-150a.a.                                                                                                                                                         |
| <b>Storage</b>          | The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.                                                                         |
| <b>Storage Buffer</b>   | 1M PBS (58mM Na <sub>2</sub> HPO <sub>4</sub> , 17mM NaH <sub>2</sub> PO <sub>4</sub> , 68mM NaCl, pH8. ) added with 100mM GSH and 1% Triton X-100, 15% glycerol. |

### GENE INFORMATION

|                        |                                                                                                                                                                                                                                                                                      |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>       | CXXC4 CXXC finger protein 4 [ Homo sapiens ]                                                                                                                                                                                                                                         |
| <b>Official Symbol</b> | CXXC4                                                                                                                                                                                                                                                                                |
| <b>Synonyms</b>        | CXXC4; CXXC finger protein 4; CXXC-type zinc finger protein 4; Dvl binding protein IDAX (inhibition of the Dvl and Axin complex); IDAX; CXXC finger 4; inhibition of the Dvl and axin complex protein; Dvl-binding protein IDAX (inhibition of the Dvl and Axin complex); MGC149872; |

 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

|                     |                                                                                                                                                             |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gene ID             | 80319                                                                                                                                                       |
| mRNA Refseq         | NM_025212                                                                                                                                                   |
| Protein Refseq      | NP_079488                                                                                                                                                   |
| MIM                 | 611645                                                                                                                                                      |
| UniProt ID          | Q9H2H0                                                                                                                                                      |
| Chromosome Location | 4q22-q24                                                                                                                                                    |
| Pathway             | Wnt Signaling Pathway NetPath, organism-specific biosystem; Wnt signaling pathway, organism-specific biosystem; Wnt signaling pathway, conserved biosystem; |
| Function            | DNA binding; PDZ domain binding; metal ion binding; zinc ion binding;                                                                                       |

 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