

# Recombinant Human NXF3, GST-tagged

**Cat. No.** NXF3-1428H    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                                   |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Human NXF3 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>    | N-term-303aa                                                                                                                                                      |
| <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>       | NXF3 nuclear RNA export factor 3 [ Homo sapiens ]              |
| <b>Official Symbol</b> | NXF3                                                           |
| <b>Synonyms</b>        | NXF3; nuclear RNA export factor 3; TAPL-3; TAP-like protein 3; |
| <b>Gene ID</b>         | 56000                                                          |

 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>mRNA Refseq</b>         | NM_022052                                                                                                                                                                                                                                                                                                                         |
| <b>Protein Refseq</b>      | NP_071335                                                                                                                                                                                                                                                                                                                         |
| <b>MIM</b>                 | 300316                                                                                                                                                                                                                                                                                                                            |
| <b>UniProt ID</b>          | Q9H4D5                                                                                                                                                                                                                                                                                                                            |
| <b>Chromosome Location</b> | Xq22                                                                                                                                                                                                                                                                                                                              |
| <b>Pathway</b>             | Herpes simplex infection, organism-specific biosystem; Herpes simplex infection, conserved biosystem; Influenza A, organism-specific biosystem; Influenza A, conserved biosystem; RNA transport, organism-specific biosystem; RNA transport, conserved biosystem; Ribosome biogenesis in eukaryotes, organism-specific biosystem; |
| <b>Function</b>            | mRNA binding; nucleotide binding; protein 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