

# Recombinant Full Length Human GET4 Protein, GST-tagged

**Cat. No.** GET4-3257HF    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                                                                                                                                                                                                                              |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Human C7orf20 full-length ORF (1 a.a. - 328 a.a.) recombinant protein with GST-tag at N-terminal.                                                                                                                                                                                                                                                            |
| <b>Species</b>          | Human                                                                                                                                                                                                                                                                                                                                                        |
| <b>Source</b>           | In Vitro Cell Free System                                                                                                                                                                                                                                                                                                                                    |
| <b>ProteinLength</b>    | 328 amino acids                                                                                                                                                                                                                                                                                                                                              |
| <b>Description</b>      | GET4 (Golgi To ER Traffic Protein 4) is a Protein Coding gene. Diseases associated with GET4 include Louping Ill and Postmenopausal Atrophic Vaginitis.                                                                                                                                                                                                      |
| <b>Molecular Mass</b>   | 63 kDa                                                                                                                                                                                                                                                                                                                                                       |
| <b>AA Sequence</b>      | MAAAAAAMAEQESARNGGRNRGGVQRVEGKLRSVEKGDYYEAHQMYRTLFFRY<br>MSQSKHTEARELMYSGALLFFSHGQQNSAADLSMLVLESLEKAEVEVADELLENLA<br>KVFSLMDPNSPERVTFVSRALKWSSGGSGKLGHPRLHQLLALTLWKEQNYCESRY<br>HFLHSADGEGCANMLVEYSTSRGFRSEVDMFVARAVLQFLCLKNKSSASVVFTTYT<br>QKHPSIEDGPPFVEPLLNFIFWLLLAVDGGKLTVFTVLCEQYQPSLRRDPMYNEYLD<br>RIGQLFFGVPPKQTSSYGGLLGNLLTSLMGSSSEQEDGEESPSDGSPIELD |
| <b>Applications</b>     | Enzyme-linked Immunoabsorbent Assay<br>Western Blot (Recombinant protein)<br>Antibody Production<br>Protein Array                                                                                                                                                                                                                                            |

 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>Storage</b>          | Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Storage Buffer</b>   | 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>GENE INFORMATION</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Gene Name</b>        | GET4 golgi to ER traffic protein 4 homolog (S. cerevisiae) [ Homo sapiens ]                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Official Symbol</b>  | GET4                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Synonyms</b>         | GET4; golgi to ER traffic protein 4 homolog (S. cerevisiae); C7orf20, chromosome 7 open reading frame 20; Golgi to ER traffic protein 4 homolog; CEE; CGI 20; CGI 20 protein; conserved edge protein; H_NH1244M04.5; transmembrane domain recognition complex; 35kDa; TRC35; conserved edge expressed protein; conserved edge-expressed protein; transmembrane domain recognition complex, 35kDa; transmembrane domain recognition complex 35 kDa subunit; CGI-20; C7orf20; |
| <b>Gene ID</b>          | 51608                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>mRNA Refseq</b>      | NM_015949                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Protein Refseq</b>   | NP_057033                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>MIM</b>              | 612056                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>UniProt ID</b>       | Q7L5D6                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |