

## Recombinant Human C17orf80 protein, GST-tagged

**Cat. No.** C17orf80-301298H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                                                                                  |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Human C17orf80 (35-261 aa) protein, fused to GST tag, was expressed in E. coli.                                                                                                                                                      |
| <b>Species</b>          | Human                                                                                                                                                                                                                                            |
| <b>Source</b>           | E.coli                                                                                                                                                                                                                                           |
| <b>ProteinLength</b>    | Ile35-Val261                                                                                                                                                                                                                                     |
| <b>Form</b>             | The purified protein was Lyophilized from sterile PBS (58mM Na <sub>2</sub> HPO <sub>4</sub> , 17mM NaH <sub>2</sub> PO <sub>4</sub> , 68mM NaCl, pH8.). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization.           |
| <b>AA Sequence</b>      | IPTDQKVYQSKPATLPRAKKMKGPIKDLIAKAGKELETENEERNNSKLVVDKPEQTVKT<br>FPLPAVGLERAATTKADKDIKNPIQPSFKMLKNTKPMTTFQEETKAQFYASEKTSPK<br>RELAKDLPKSGESRCNPSEAGASLLVGSIEPSLSNQDRKYSSTLPNDVQTTSGDLKL<br>DKIDPQRQELLVKLLDVPTGDCHISPKNVSDGVKRVRTLSSNERDSKGRDHLGSV |
| <b>Purity</b>           | 95%, by SDS-PAGE with Coomassie Brilliant Blue staining.                                                                                                                                                                                         |
| <b>Stability</b>        | Store for up to 12 months at -20°C to -80°C as lyophilized powder.                                                                                                                                                                               |
| <b>Storage</b>          | Short-term storage: Store at 2-8°C for (1-2 weeks).<br>Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw                     |

 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

cycles.

## GENE INFORMATION

|                        |                                                                                                                                                                                                                                                                                                                                                      |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>       | C17orf80 chromosome 17 open reading frame 80 [ Homo sapiens ]                                                                                                                                                                                                                                                                                        |
| <b>Official Symbol</b> | C17orf80                                                                                                                                                                                                                                                                                                                                             |
| <b>Synonyms</b>        | C17ORF80; chromosome 17 open reading frame 80; uncharacterized protein C17orf80; FLJ20721; HLC 8; MIG3; migration inducing protein 3; SPEP1; sperm expressed protein 1; sperm-expressed protein 1; migration-inducing protein 3; lung cancer-related protein 8; human lung cancer oncogene 8 protein; cell migration-inducing gene 3 protein; HLC-8; |
| <b>Gene ID</b>         | 55028                                                                                                                                                                                                                                                                                                                                                |
| <b>mRNA Refseq</b>     | NM_001100621                                                                                                                                                                                                                                                                                                                                         |
| <b>Protein Refseq</b>  | NP_001094091                                                                                                                                                                                                                                                                                                                                         |
| <b>UniProt ID</b>      | Q9BSJ5                                                                                                                                                                                                                                                                                                                                               |

 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