

## Recombinant Human TTC8, GST-tagged

**Cat. No.** TTC8-3477H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                   |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Human TTC8 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>    | C-term-328aa                                                                                                                                                      |
| <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>       | TTC8 tetratricopeptide repeat domain 8 [ Homo sapiens ]                                                                                                                       |
| <b>Official Symbol</b> | TTC8                                                                                                                                                                          |
| <b>Synonyms</b>        | TTC8; tetratricopeptide repeat domain 8; tetratricopeptide repeat protein 8; BBS8; TPR repeat protein 8; Bardet-Biedl syndrome type 8; bardet-Biedl syndrome 8 protein; RP51; |

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|----------------------------|------------------|
| <b>Gene ID</b>             | 123016           |
| <b>mRNA Refseq</b>         | NM_144596        |
| <b>Protein Refseq</b>      | NP_653197        |
| <b>MIM</b>                 | 608132           |
| <b>UniProt ID</b>          | Q8TAM2           |
| <b>Chromosome Location</b> | 14q31.3          |
| <b>Function</b>            | protein binding; |

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