

## Recombinant Human TACO1, T7-tagged

**Cat. No.** TACO1-1545H    **Lot. No.** (See product label)

### SPECIFICATION

|                          |                                                                                                                                                                                                                                          |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b>  | Recombinant Human TACO1 was expressed in <i>E. coli</i> using an N-terminal T7 tag.<br>MW= 15 kDa.                                                                                                                                       |
| <b>Species</b>           | Human                                                                                                                                                                                                                                    |
| <b>Source</b>            | E.coli                                                                                                                                                                                                                                   |
| <b>Description</b>       | The function of this gene has not been reported.                                                                                                                                                                                         |
| <b>Sequence</b>          | 1-130.                                                                                                                                                                                                                                   |
| <b>Purity</b>            | 95%.                                                                                                                                                                                                                                     |
| <b>Specific Activity</b> | n/aH.                                                                                                                                                                                                                                    |
| <b>Preparation</b>       | 0.1mg/0.25 ml.                                                                                                                                                                                                                           |
| <b>Applications</b>      | E, WB, MS.                                                                                                                                                                                                                               |
| <b>Buffer</b>            | 10 mM Tris, pH 8.0, 0.1% Triton X-100, 0.002% NaN <sub>3</sub> , 10mM DTT.                                                                                                                                                               |
| <b>Storage</b>           | Store at -70°C. As with any protein, exposing TACO1 recombinant protein to repeated freeze/thaw cycles is not recommended. When working with proteins care should be taken to keep recombinant protein at a cool and stable temperature. |

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**SDS-PAGE**

SDS PAGE Analysis of TACO1 Recombinant Protein. 4-20% SDS gradient gel.  
Coomassie blue staining

**GENE INFORMATION**
**Gene Name**

TACO1 translational activator of mitochondrially encoded cytochrome c oxidase I [ Homo sapiens ]

**Synonyms**

TACO1; translational activator of mitochondrially encoded cytochrome c oxidase I; CCDC44; clone HQ0477 PRO0477p; coiled-coil domain containing 44

**Gene ID**

51204

**mRNA Refseq**

NM\_016360

**Protein Refseq**

NP\_057444

**MIM**

600626

**UniProt ID**

Q9BSH4

**Chromosome  
Location**

17q23.3

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