

## Recombinant Human CTSB Protein, His (Fc)-Avi-tagged

Cat. No. CTSB-2750H    Lot. No. (See product label)

### SPECIFICATION

|                  |                                                                                                                                                       |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Overview | Recombinant Human CTSB with His (Fc)-Avi tag was expressed and purified                                                                               |
| Species          | Human                                                                                                                                                 |
| Source           | HEK293                                                                                                                                                |
| Endotoxin        | < 1.0 EU per µg of the protein as determined by the LAL method                                                                                        |
| Purity           | ≥85% by SDS-PAGE                                                                                                                                      |
| Stability        | Stable for at least 6 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles. |
| Storage          | For long term storage, aliquot and store at -20 to -80 centigrade. Avoid repeated freezing and thawing cycles.                                        |
| Storage Buffer   | PBS buffer                                                                                                                                            |

### GENE INFORMATION

|                 |                                                                            |
|-----------------|----------------------------------------------------------------------------|
| Gene Name       | CTSB cathepsin B [ Homo sapiens ]                                          |
| Official Symbol | CTSB                                                                       |
| Synonyms        | CTSB; cathepsin B; cathepsin B1; APP secretase; cysteine protease; amyloid |

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precursor protein secretase; APPS; CPSB;

**Gene ID** 1508**mRNA Refseq** NM\_001908**Protein Refseq** NP\_001899**MIM** 116810**UniProt ID** P07858 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