



# TTBK1 blocking peptide (CDBP6389)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

|               |                                                            |
|---------------|------------------------------------------------------------|
| Conjugate     | Unconjugated                                               |
| Applications  | Used as a blocking peptide in immunoblotting applications. |
| Format        | Liquid                                                     |
| Concentration | 200 µg/mL                                                  |
| Size          | 0.05 mg                                                    |
| Preservative  | None                                                       |
| Storage       | -20°C                                                      |

## GENE INFORMATION

|                 |                                                                                   |
|-----------------|-----------------------------------------------------------------------------------|
| Gene Name       | <a href="#">TTBK1 tau tubulin kinase 1 [ Homo sapiens (human) ]</a>               |
| Official Symbol | TTBK1                                                                             |
| Synonyms        | TTBK1; tau tubulin kinase 1; BDTK; tau-tubulin kinase 1; brain-derived tau kinase |
| Entrez Gene ID  | <a href="#">84630</a>                                                             |
| mRNA Refseq     | <a href="#">NM_032538</a>                                                         |
| Protein Refseq  | <a href="#">NP_115927</a>                                                         |
| UniProt ID      | Q5TCY1                                                                            |
| Function        | ATP binding; protein serine/threonine kinase activity                             |