



Human TTLL4 blocking peptide (CDBP3100)

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

PRODUCT INFORMATION

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| Product Overview | Blocking/Immunizing peptide for anti-TTLL4 antibody |
| Antigen Description | TTLL4 (tubulin tyrosine ligase-like family, member 4) is a protein-coding gene. Diseases associated with TTLL4 include pancreatic ductal adenocarcinoma, and amyotrophic lateral sclerosis. GO annotations related to this gene include tubulin binding and ligase activity. An important paralog of this gene is TTLL10. |
| Species | Human |
| Conjugate | Unconjugated |
| Applications | Apuri, BL, ELISA |
| Format | Lyophilized powder |
| Size | 100 µg |
| Preservative | None |
| Storage | Shipped at ambient temperature, store at -20°C. |

GENE INFORMATION

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|------------------------|---|
| Gene Name | TTLL4 tubulin tyrosine ligase-like family, member 4 [Homo sapiens (human)] |
| Official Symbol | TTLL4 |
| Synonyms | TTLL4; tubulin tyrosine ligase-like family, member 4; tubulin polyglutamylase TTLL4; tubulin--tyrosine ligase-like protein 4; |
| Entrez Gene ID | 9654 |

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|----------------------------|-----------------------------------|
| mRNA Refseq | NM_014640.4 |
| Protein Refseq | NP_055455.3 |
| UniProt ID | Q14679 |
| Chromosome Location | 2p24.3-p24.1 |
| Function | ligase activity; tubulin binding; |