# Recombinant Mouse Ctnnbl1 Protein, Myc/DDK-tagged

**Cat. No.** Ctnnbl1-2362M **Lot. No.** (See product label)

## SPECIFICATION

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| **Product Overview** | Purified recombinant protein of mouse full-length catenin, beta like 1 (Ctnnbl1), with C-terminal MYC/DDK tag, expressed in HEK293T cells. |
| **Species** | Mouse |
| **Source** | HEK293 |
| **Description** | Component of the PRP19-CDC5L complex that forms an integral part of the spliceosome and is required for activating pre-mRNA splicing. May induce apoptosis. Participates in AID/AICDA-mediated Ig class switching recombination (CSR). |
| **Molecular Mass** | 65 kDa |
| **Purity** | > 80% as determined by SDS-PAGE and Coomassie blue staining |
| **Stability** | Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles. |
| **Storage** | Store at -80 centigrade after receiving vials. |
| **Concentration** | >50 μg/mL as determined by microplate BCA method |
| **Storage Buffer** | 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol. |

## GENE INFORMATION

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| **Gene Name** | Ctnnbl1 catenin, beta like 1 [ Mus musculus (house mouse) ] |
| **Official Symbol** | Ctnnbl1 |
| **Synonyms** | CTNNBL1; catenin, beta like 1; beta-catenin-like protein 1; nuclear protein NAP; nuclear-associated protein; NAP; P14L; NYD-SP19; 5730471K09Rik; FLJ21108 |
| **Gene ID** | 66642 |
| **mRNA Refseq** | NM_025680 |
| **Protein Refseq** | NP_079956 |
| **UniProt ID** | Q9CWL8 |

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