

Product datasheet for TP508921

Ctnnb1 (NM_025680) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse catenin, beta like 1 (Ctnnb1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR208921 protein sequence Red=Cloning site Green=Tags(s)

MDVGELLSYQPNRGTKRPRDDEEEELKTRRKQTGPRERGRYREEEATAAEDTADDDKRLQLIIDRDGEEE
EEEEPLDESSVKKMILTFEKRSYKNQELRIKFPDNPEKFMSELDLNDIIQEMHVATMPDLYHLLVEL
SAVQSLCLLGHNDTDSIAVVDLLQELTDIDTLHESEEGAEVLIDALVDGQVAALLVQNLERLDESURE
EADGVHNTLAIVENMAEFRPEMCTEAAQQGLLQWLLKRLKAKMPFDANKLYCSEVLAILLQDNDENRELL
GELDGIDVLLQQLSVFKRHNPSAEEQEMMENLFDALCSCLMLSSNRERFLKGEGLQLMNLMLREKKVSR
SSALKVLDHAMIGPEGTDNCHKFVDILGLRTIFPLFMKSPRKIKKVGTTTEKEHEEHVCSILASLLRNLRG
QQRTRLLNKFTENDSEKVDRLMELHFKYLSAMQVADKKIEGEKHDIVRRGEIIDNDMEDEFYLRRLDAGL
FILQHICYIMAEICNANVPQIRQRVHQILNMRGSSIKIVRHIIKEYAENIGDGRSPEFRETEQKRILALL
ENF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	65 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.



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RefSeq: [NP_079956](#)

Locus ID: 66642

UniProt ID: [Q9CWL8](#)

RefSeq Size: 2731

Cytogenetics: 2 78.4 cM

RefSeq ORF: 1692

Synonyms: 5730471K09Rik; NAP; NYD-SP19; P14L

Summary: 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 (By similarity). Participates in AID/AICDA-mediated Ig class switching recombination (CSR).[UniProtKB/Swiss-Prot Function]