

## Product datasheet for **TP762033**

### CDKL2 (NM\_003948) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human cyclin-dependent kinase-like 2 (CDC2-related kinase) (CDKL2), Gly291-End, with N-terminal His tag, expressed in E. coli, 50ug
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding the region(Gly291-End) of CDKL2
Tag:	N-His
Predicted MW:	22.4 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, pH 8.0, 150 mM NaCl, 1% sarkosyl, 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.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<a href="#">NP_003939</a>
Locus ID:	8999
UniProt ID:	<a href="#">Q92772</a> , <a href="#">B4DH08</a> , <a href="#">A0A140VJG1</a>
RefSeq Size:	4717
Cytogenetics:	4q21.1
RefSeq ORF:	1479
Synonyms:	KKIAMRE; P56
Summary:	This gene product is a member of a large family of CDC2-related serine/threonine protein kinases. It accumulates primarily in the cytoplasm, with lower levels in the nucleus. [provided by RefSeq, Jul 2008]



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Protein Families: Druggable Genome, Protein Kinase

**Product images:**

