

## Product datasheet for TP508981

### Dpysl3 (NM\_009468) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse dihydropyrimidinase-like 3 (Dpysl3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR208981 representing NM_009468 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	MLNGSVTTFFLSGLPHPPVLDSMLFGIFLVIYILTVLGNLLILMVIRVDSHLHTPMYYFLTNLSFIDMW FSTVTVPKMLMTLVSTGGGAI SFHSCVAQLYCFHFLGSTEFLYTVMSYDRYLAI SYPLRYSSMMSGRVC ALLAAGTWITGSLHSAVQTTLIFHLPYCGPNEIQHYFCDGPPILKLACADTSAIEMVIFVNIGVVASGCF FLISLSYVSIVCSILRIRTSEGRHRAFQTCASHCIVVLCFFVPCVFIYLRPGSRDAVDGVVTVFYTVLTP LLNPVYTLRNKEVKKALFKLKDQVAFSQR
	<b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-MYC/DDK
Predicted MW:	62.4 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, 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.
RefSeq:	<a href="#">NP_033494</a>
Locus ID:	22240
UniProt ID:	<a href="#">Q62188</a>



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RefSeq Size: 2076

Cytogenetics: 18 B3

RefSeq ORF: 930

Synonyms: CRMP; CRMP-4; DRP-3; TUC4; U; Ul; Ulip; ULIP-1; Ulip1

**Summary:** This gene encodes a protein that belongs to the TUC (TOAD-64/Ulip/CRMP) family of proteins. Members of this family are phosphoproteins that function in axonal guidance and neuronal differentiation during development and regeneration of the nervous system. A mutation in the human gene is associated with amyotrophic lateral sclerosis. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Apr 2014]