

## Product datasheet for **TP500863**

### Crabp2 (NM\_007759) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse cellular retinoic acid binding protein II (Crabp2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR200863 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	MPNFGSNWKIIRSENFEEMLKALGVNMMMRKIAVAASKPAVEIKQENDTFYIKTSTTVRTEINFKIGE EFEEQTVDGRPCKSLVKWESGNKMVCEQRLLKGEGPKTSWSRELTNDGELILMTADDVCTRIVVRE
	<b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-MYC/DDK
Predicted MW:	15.7 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_031785</a>
Locus ID:	12904
UniProt ID:	<a href="#">P22935</a>
RefSeq Size:	900
Cytogenetics:	3
RefSeq ORF:	417



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**Synonyms:** A1893628; Crabp-2; CrabpII

**Summary:** Transports retinoic acid to the nucleus. Regulates the access of retinoic acid to the nuclear retinoic acid receptors.[UniProtKB/Swiss-Prot Function]