

## Product datasheet for **TP501397**

### Cd302 (BC005501) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse CD302 antigen (cDNA clone MGC:7450 IMAGE:3489789), complete cds, with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA	>MR201397 protein sequence
Clone or AA Sequence:	Red=Cloning site Green=Tags(s)

MVSIHNEEENAFILDTLQKRWKGPDDLLLGMYFDTDDATFKWYDHSNMFTDKWADQDGEDLVDTGFLYT  
KTGEWRKGDCEISSVEGTLCKAAIPYDKKYLSDNHILISTLVIASVTLAVLGAIWFLYRRNARSGFTS  
FSPAPLSPYSDGCALVVAEEDEYAVQLD

SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	19 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.
Locus ID:	66205
UniProt ID:	<a href="#">Q9DCG2</a>
RefSeq Size:	798
Cytogenetics:	2 C1.1
RefSeq ORF:	504



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**Synonyms:** 1110055L24Rik; AI159627

**Summary:** Potential multifunctional C-type lectin receptor that may play roles in endocytosis and phagocytosis as well as in cell adhesion and migration.[UniProtKB/Swiss-Prot Function]