

Product datasheet for **TP507403**

2210010L05Rik (BC017534) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse RIKEN cDNA 2210010L05 gene (cDNA clone MGC:28783 IMAGE:4488390), complete cds, with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR207403 protein sequence Red =Cloning site Green =Tags(s)

MWGSLGWGLAMLSVGIGIDYTHIDVLIDGKGCKPPEYRNYQIVFIVFVGLMTMALIVATQFRFRYNHFNN
SDGKGKEVEIPQVERDNSTESSEETPTAATHSQAFNFWDLIKLLCSVQYGSVLFVAWFMGFGYGFVFTFL
YWHLEDLNGTTTTLFGVCSVLSHVSELTAYFFSHKLIELIGHIRVLYIGLACNTARYIYISYLENAWTVLP
MEVLQGVTHAAIWAACISYLSAAVPPPELRTSAQGILQGLHLGLGRGCGAMIGGVLVNYFGAAATFRGIGM
ACLVILLFALIQLWAVPDEEEDKTMLAERIPVSSPVPIATIDLQVQQQTEDVMRPRVEARLPPKKTQHQE
EQEDVNKPAWGVSSSPWVTFVYALYQVKELIQLTRESRASEIQPLQGTSENREASPAGGAQRAPRETHSA
SPRNQPSPDTAASQTQSSPAHPSATPHGQESGEKQAQPTVGEH

SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	51 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:	98682



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UniProt ID: [Q8CBH5](#)

RefSeq Size: 2744

Cytogenetics: 1 C1.1

RefSeq ORF: 1389

Synonyms: 2210010L05Rik; 9630025I22Rik; A1836200; AW212394; MMR2

Summary: MHC class I receptor. Binds only to H-2 class I histocompatibility antigen, K-D alpha chain (H-2K(D)).[UniProtKB/Swiss-Prot Function]