

Product datasheet for **TP725790**

CD45 (PTPRC) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant Mouse CD45 (C-His)
Species:	Mouse
Expression cDNA Clone or AA Sequence:	Met1-Lys566
Tag:	C-6His
Buffer:	Lyophilized from a 0.2 um filtered solution of PBS, pH 7.4
Note:	Recombinant Human CD45 is produced by our mammalian expression system and the target gene encoding native signal Met1-Lys566 is expressed with a 6-His tag at the C-terminus.
Stability:	12 months from date of despatch
Locus ID:	5788
UniProt ID:	P08575
Summary:	CD45 is a part of the protein tyrosine phosphatase family. Depending on the relative influence, CD45 can interact with the extracellular galectin lattice or the intracellular actin cytoskeleton. That influence can cause CD45 to move in or out of the immunological synapse membrane microdomain.



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