

Product datasheet for **TP724702**

Timd2 Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant Mouse Tim-2 (C-mFc)
Species:	Mouse
Expression cDNA Clone or AA Sequence:	His22-Asn229
Tag:	C-Mouse Fc
Buffer:	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.
Note:	Recombinant Mouse Tim-2 (C-mFc) is produced by Human Cells. The target gene encoding His22-Asn229 is expressed with a C-mFc tag.
Stability:	12 months from date of despatch
RefSeq:	NP_001154827.1
Summary:	1. Tim-2 regulates T helper type 2 responses and autoimmunity. J Exp Med. 2005 Aug 1;202(3):437-44 2. T-cell immunoglobulin and mucin domain 2 (TIM-2) is a target of ADAM10-mediated ectodomain shedding. FEBS J. 2014 Jan;281(1):157-74 3. Application of circuit simulation method for differential modeling of TIM-2 iron uptake and metabolism in mouse kidney cells. Front Physiol. 2013 Jun 7;4:136 4. Tim-2 up-regulation and galectin-9-Tim-3 pathway activation in Th2-biased response in Schistosoma japonicum infection in mice. Immunol Lett. 2012 May 30;144(1-2):60-6 5. Iron uptake mediated by binding of H-ferritin to the TIM-2 receptor in mouse cells. PLoS One. 2011;6(8):e23800. doi: 10.1371



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