

Product datasheet for **TP727375**

IL7r Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant Mouse IL-7 Receptor Subunit α /IL-7RA/CD127(C-Fc)
Species:	Mouse
Expression cDNA Clone or AA Sequence:	Glu21-Asp239
Tag:	C-Fc
Buffer:	Lyophilized from a 0.2 um filtered solution of PBS, pH 7.5.
Note:	Recombinant Mouse Interleukin-7 receptor subunit alpha is produced by our Mammalian expression system and the target gene encoding Glu21-Asp239 is expressed with a Fc tag at the C-terminus.
Stability:	12 months from date of despatch
Locus ID:	16197
UniProt ID:	P16872
Summary:	Interleukin 7 Receptor alpha (IL-7R α), also known as CD127, is a 75 kDa hematopoietin receptor superfamily member that plays an important role in lymphocyte differentiation, proliferation, and survival. IL-7R α is majorly expressed on T cells and their precursors, and early in B cell development as well, prior to the appearance of surface IgM. Dynamic regulation of IL-7R α is important for the generation of appropriate immune responses.



[View online »](#)