

## Product datasheet for **TP724827**

### IL33 Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Biotinylated Recombinant Human Interleukin-33/IL-33
Species:	Human
Expression cDNA Clone or AA Sequence:	S111-T270
Tag:	N-Avi
Buffer:	Lyophilized from a 0.2 um filtered solution of PBS, pH7.2.
Note:	Biotinylated recombinant Human IL-33 is produced by E.coli. The target gene encoding S111-T270 is expressed with a N-AVI tag.
Stability:	12 months from date of despatch
Locus ID:	90865
UniProt ID:	<a href="#">O95760</a>
Summary:	Interleukin 33 (IL-33) is a cytokine that belongs to the IL-1 superfamily. IL-33 is expressed at high level in high endothelial venules found in tonsils, Peyer patches and mesenteric lymph nodes. As a type 2 cytokines, IL-33 plays a central role in helminthic infection and allergic disorders by amplifying immune responses during tissue injury. Studies also suggested that IL-33 might act as an intracellular nuclear factor besides the function of cytokine.



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