

Product datasheet for TP790073

ST2 (IL1RL1) (NM_016232) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human interleukin 1 receptor-like 1 (IL1RL1), transcript variant 1, esidues 19-328aa, with C-terminal DDK tag, secretory expressed in CHO cells, 50ug
Species:	Human
Expression Host:	СНО
Expression cDNA Clone or AA Sequence:	A DNA sequence from TrueORF clone, RC217503, encoding the region (Lys19-Ser328) of IL1RL1
Tag:	C-DDK
Predicted MW:	35.8 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 95% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	PBS, pH 7.4, 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.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<u>NP 057316</u>
Locus ID:	9173
UniProt ID:	<u>Q01638</u>
RefSeq Size:	2058
Cytogenetics:	2q12.1
RefSeq ORF:	1668
Synonyms:	DER4; FIT-1; IL33R; ST2; ST2L; ST2V; T1



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

OriGene Technologies, Inc.

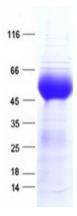
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

ST2 (IL1RL1) (NM_016232) Human Recombinant Protein – TP790073

Summary:The protein encoded by this gene is a member of the interleukin 1 receptor family. Studies of
the similar gene in mouse suggested that this receptor can be induced by proinflammatory
stimuli, and may be involved in the function of helper T cells. This gene, interleukin 1
receptor, type I (IL1R1), interleukin 1 receptor, type II (IL1R2) and interleukin 1 receptor-like 2
(IL1RL2) form a cytokine receptor gene cluster in a region mapped to chromosome 2q12.
Alternative splicing of this gene results in multiple transcript variants. [provided by RefSeq, Jul
2008]

Protein Families: Druggable Genome, Secreted Protein, Transmembrane

Product images:



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US