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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

IL1RL1 (Human) Recombinant Protein

Catalog Number: P8232

Regulation Status: For research use only (RUO)

Product Description: Human IL1RL1 (Q01638, 19 a.a. - 328 a.a.) partial recombinant protein with His tag at C-terminus expressed in Sf9 cells.

Sequence:

KFSKQSWGLENEALIVRCPRQGKPSYTVDWYYSQTN
KSIPTQERNRVFASGQLLKFLPAAVADSGIYTCIVRSPT
FNRTGYANVTIYKKQSDCNVPDYLMYSTVSGSEKNSKI
YCPTIDLYNWTAPLEWFKNCQALQGSRYRAHKSFLVI
DNVMTEDAGDYTCKFIHNENGANYSVTATRSFTVKDE
QGFSLFPVIGAPAQNEIKEVEIGKNANLTCSACFGKGT
QFLAAVLWQLNGTKITDFGEPRIQQEEGQNQSFSNGL
ACLDMLVRIADVKEEDLLLQYDCLALNLHGLRRHTVRL
SRKNPIDHHSLEHHHHHH

Host: insect

Theoretical MW (kDa): 36

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product
page for detailed protocols

Form: Liquid

Preparation Method: Sf9 cell expression system

Purity: > 95% by SDS-PAGE

Activity: The ED₅₀ is < 10 ng/mL with IL-33, measured
by the ability to inhibit proliferation using D10.G4.1
mouse helper T cells.

Recommend Usage: Biological Activity
SDS-PAGE

The optimal working dilution should be determined by
the end user.

Storage Buffer: In PBS pH 7.4 (10% glycerol)

Storage Instruction: Store at 2°C to 8°C for 1 week.
For long term storage, aliquot and store at -20°C to
-80°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 9173

Gene Symbol: IL1RL1

Gene Alias: DER4, FIT-1, MGC32623, ST2, ST2L,
ST2V, T1

Gene 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]