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# 32-18298: Human IL1RL2 Protein, His Tag

**Uniprot ID :** Q9HB29
**Alternative Name :** IL-1Rrp2;IL-36R;IL1R-rp2;IL1RRP2

## Description

**Description :**Recombinant Human IL1RL2 Protein with C-terminal 6Ã—His tag
**Background :** The protein encoded by this gene is a member of the interleukin 1 receptor family. An experiment with transient gene expression demonstrated that this receptor was incapable of binding to interleukin 1 alpha and interleukin 1 beta with high affinity. This gene and four other interleukin 1 receptor family genes, including interleukin 1 receptor, type I (IL1R1), interleukin 1 receptor, type II (IL1R2), interleukin 1 receptor-like 1 (IL1RL1), and interleukin 18 receptor 1 (IL18R1), form a cytokine receptor gene cluster in a region mapped to chromosome 2q12.
**Molecular Characterization:** mass of 36.8 kDa after removal of the signal peptide.
**Tag :**C-6Ã—His Tag

## Product Info

| | |
|---|---|
| **Amount :** | 50 µg / 100 µg |
| **Purification :** | The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue staining. |
| **Content :** | Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. |
| **Storage condition :** | Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature. |

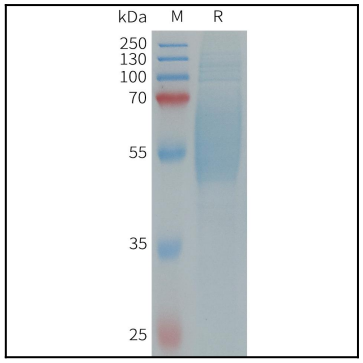



Figure 1.Human IL1RL2 Protein, His Tag on SDS-PAGE under reducing condition.

***For Research Use Only. Not for use in diagnostic/therapeutics procedures.***