

## Mouse IL-1Ra/IL-1F3/IL-1RN protein (Recombinant) (No-Tag) (STJP002910)

STJP002910

## **GENERAL INFORMATION**

Product Type Proteins
Short Description
Host/Source E.coli

## **PRODUCT PROPERTIES**

Concentration

Formulation Lyophilised from a 0.22 Mu m filtered solution of PBS, pH 7.4.

Purification

Dilution Range > 95% by SDS-PAGE.

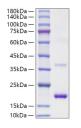
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

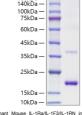
## **TARGET INFORMATION**

Gene ID 16181 Gene Symbol II1m

Uniprot ID IL1RA\_MOUSE

Immunogen Sequence





Recombinant Mouse IL-1Ra/IL-1R3/IL-1RN Protein was determined by SDS-PAGE with Coomassie Blue, showing a band

Recombinant Mouse IL-1Ra/IL-1F3/IL-1RN inhibit IL-1 alphadependent proliferation in D10, 64.1 mouse helper T cells. The ED<sub>50</sub> for this effect is 2. 47-9. 86 ng/mL in the presence of 3ng/mL of recombinant human IL-1 alpha (Catalog: STJP000874), corresponding to a specific activity of 1. 014 10-sup>5</sup>-4.054 10-sup>5-5/sup> units/mg.