

## Recombinant Human IL36RN protein, No tag

## **Product Information**

Cat IMP-751

Official Symbol IL36RN

Product Overview Recombinant Human IL36RN(Q9UBH0)(Val2-Asp155) protein, fused with

no tag, was expressed from E.coli.

Expression System E.coli

Species Human

Tag No tag

Form Lyophilized from sterile PBS, pH 7.4.

Molecular Mass The protein has a calculated MW of 16.8kDa, and migrates as 17kDa under

reducing conditions.

Protein length Val2-Asp155

Endotoxin Less than 1.0 EU per ug as determined by the LAL method.

**Purity** >95% as determined by reducing SDS-PAGE.

Storage For long term storage, the product should be stored at lyophilized state at

-20°C or lower. Please avoid repeated freeze-thaw cycles. This product is stable after storage at: -20°C to -70°C for 12 months in lyophilized state;

-70°C for 3 months under sterile conditions after reconstitution.

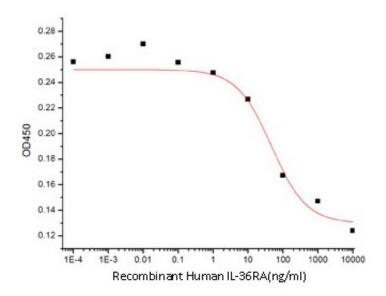
Reconstitution It is recommended that sterile water be added to the vial to prepare a stock

solution of 0.2 mg/ml. Centrifuge the vial at 4°C before opening to recover

the entire contents.

Bioactivity-Cell based assay 1





Measured by its ability to induce IL-8 secretion in A431 human epithelial carcinoma cells. The ED50 for this effect is 47.1 ng/ml.