

RP01189

Leader in Biomolecular Solutions for Life Science



www.abclonal.com

# Recombinant Human LOX-1/OLR1 Protein

Catalog No.: RP01189 **Recombinant**

## Sequence Information

Species	Gene ID	Swiss Prot
Human	4973	P78380

### Tags

C-His

### Synonyms

OLR1;CLEC8A;LOX1;LOXIN;SCARE1;SLO X1

## Product Information

Source	Purification
HEK293 cells	> 85% by SDS-PAGE.

### Endotoxin

< 0.1 EU/μg of the protein by LAL method.

### Formulation

Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4. Contact us for customized product form or formulation.

### Reconstitution

Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize freeze-thaw cycles.

## Contact



[www.abclonal.com](http://www.abclonal.com)

## Background

### Basic Information

#### Description

Recombinant Human LOX-1/OLR1 Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Ser61-Gln273) of human LOX-1/OLR1 (Accession #NP\_002534.1) fused with a 6×His tag at the C-terminus.

#### Bio-Activity

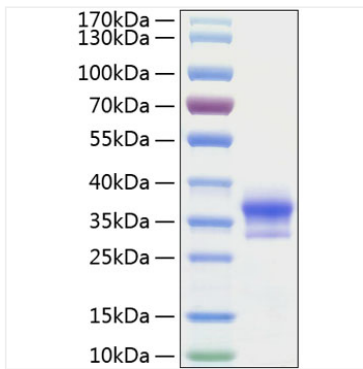
#### Storage

Store the lyophilized protein at -20°C to -80 °C for long term. After reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C for up to 1 week.

Avoid repeated freeze/thaw cycles.

## Validation Data

---



Recombinant Human LOX-1/OLR1 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 35-38 kDa.