

## Recombinant Rabbit OLR1 protein, His & T7-tagged

Cat. No. OLR1-1888R Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Rabbit OLR1 aa. (Met55~Glu274 (Accession # Q9XTA8)) fused with N-terminal His & T7 tag was produced in E. coli cells.
<b>Species</b>	Rabbit
<b>Source</b>	E.coli
<b>ProteinLength</b>	Met55~Glu274
<b>Form</b>	Freeze-dried powder
<b>Molecular Mass</b>	Predicted Molecular Mass: 29.0kDa.
<b>Endotoxin</b>	<1.0EU per 1ug (determined by the LAL method)
<b>Purity</b>	>95%
<b>Characteristic</b>	The isoelectric point is 5.9.
<b>Applications</b>	SDS-PAGE; WB; ELISA; IP.
<b>Stability</b>	The thermal stability is described by the loss rate of the target protein. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. (Referring from China Biological Products Standard, which was calculated by the

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Arrhenius equation.) The loss of this protein is less than 5% within the expiration date under appropriate storage condition.

**Storage**

Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

**Storage Buffer**

Supplied as lyophilized form in PBS, pH7.4, containing 5% trehalose, 0.01% sarcosyl.

**Reconstitution**

Reconstitute in sterile PBS, pH7.2-pH7.4.

## GENE INFORMATION

**Gene Name**

OLR1 oxidized low density lipoprotein receptor 1 [ *Oryctolagus cuniculus* (rabbit) ]

**Official Symbol**

OLR1

**Synonyms**

Il17rb; interleukin 17 receptor B; Evi27; Il17br; IL-17ER; IL17RH1; IL-17Rh1; interleukin-17 receptor B; IL-17 receptor B; IL-17 receptor homolog 1; IL-17B receptor; IL-17RB; ecotropic viral integration site 27; interleukin 17B receptor

**Gene ID**

100009322

**mRNA Refseq**

NM\_001082633.1

**Protein Refseq**

NP\_001076102.1

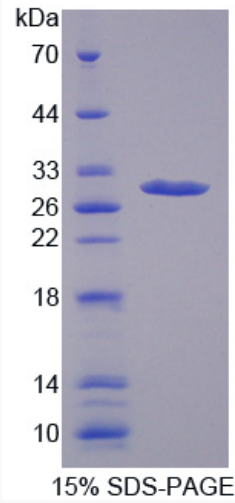
**UniProt ID**

Q9XTA8


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SDS-PAGE

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