



[Go to Product page](#)

Datasheet for ABIN7534921
OLR1 Protein (His tag)

Overview

Quantity:	100 µg
Target:	OLR1
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This OLR1 protein is labelled with His tag.

Product Details

Purpose:	Active Recombinant Human LOX-1/OLR1 Protein
Sequence:	SQVSDLLTQE QANLTHQKKK LEGQISARQQ AEEASQESEN ELKEMIETLA RKLNEKSKEQ MELHHQNLNL QETLKRVANC SAPCPQDWIW HGENCYLFSS GSFNWEKSQE KCLSLDAKLL KINSTADLDF IQQAISYSSF PFWMGLSRRN PSYPWLWEDG SPLMPHLFRV RGAVSQTYP GTCAYIQRGA VYAENCILAA FSICQKKANL RAQ
Specificity:	Ser61-Gln273
Purity:	> 85 % by SDS-PAGE.
Sterility:	0.22 µm filtered
Endotoxin Level:	< 0.1 EU/µg of the protein by LAL method.

Target Details

Target:	OLR1
Alternative Name:	LOX-1/OLR1 (OLR1 Products)

Target Details

Background: OLR1,CLEC8A,LOX1,LOXIN,SCARE1,SLOX1

Gene ID: 4973

UniProt: [P78380](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Lyophilized

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 free-thaw cycles.

Buffer: Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.

Storage: -20 °C,-80 °C

Storage Comment: 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.