

OLR1 抗原（重组蛋白）

中文名称：OLR1 抗原（重组蛋白）

英文名称：OLR1 Antigen (Recombinant Protein)

别名：LOX1; LOXIN; SLOX1; CLEC8A; SCARE1

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 58-273 amino acids of human OLR1

技术规格：

Full name:	oxidized low density lipoprotein (lectin-like) receptor 1
Synonyms:	LOX1; LOXIN; SLOX1; CLEC8A; SCARE1
Swissprot:	P78380
Gene Accession:	BC022295
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a low density lipoprotein receptor that belongs to the C-type lectin superfamily. This gene is regulated through the cyclic AMP signaling pathway. The encoded protein binds, internalizes and degrades oxidized low-density lipoprotein. This protein may be involved in the regulation of Fas-induced apoptosis. This protein may play a role as a scavenger receptor. Mutations of this gene have been associated with atherosclerosis, risk of myocardial infarction, and may m

odify the risk of Alzheimer's disease. Alternate splicing results in multiple transcript variants.