

Human OLR1 Recombinant Protein



RPPB4154

Product Information Protein Information

Product SKU:

RPPB4154

Accession:

P78380

Host:

E.coli.

Protein description:

OLR1 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 216 amino acids (58-273) and having a molecular mass of 24.7 kDa. The OLR1 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Oxidized low density lipoprotein (lectin-like) receptor 1, CLEC8A, hLOX1, SCARE1, Lectin-type oxidized LDL receptor 1, Lectin-like oxidized LDL receptor 1, C-type lectin domain family 8 member A, LOXIN, SLOX1, ox LDL receptor 1, Oxidized low-density lipoprotein receptor 1 soluble form, scavenger receptor class E member 1.

Formulation:

The OLR1 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 5% glycerol.

Purity:

Greater than 90% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MQLSQVSDLL TQEQANLTHQ KKKLEGQISA RQQAEEASQE SENELKEMIE TLARKLNEKS KEQMELHHQN
LNLQETLKR V ANCSAPCPQD WIWHGENCYL FSSGSFNWEK SQEKCLSLDA KLLKINSTAD LDFIQQAISY
SSFPFWMGLS RRNPSYPWLW EDGSPLMPHL FRVRGAVSQT YPSGTCAVIQ RGAVYAENCI LAAFSICQKK
ANLRAQ