

## Recombinant Full Length Human LSR Protein, GST-tagged

**Cat. No.** LSR-6055HF    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Human LSR full-length ORF ( NP_991403.1, 1 a.a. - 649 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Species</b>	Human
<b>Source</b>	In Vitro Cell Free System
<b>ProteinLength</b>	649 amino acids
<b>Description</b>	LSR (Lipolysis Stimulated Lipoprotein Receptor) is a Protein Coding gene. Diseases associated with LSR include Deafness, Autosomal Recessive 42 and Deafness, Autosomal Recessive 49. Among its related pathways are Lipoprotein metabolism and Metabolism. An important paralog of this gene is ILDR2.
<b>Molecular Mass</b>	97.8 kDa
<b>AA Sequence</b>	<p>           MQQDGLGVGTRNGSGKGRSVHPSWPWCAPRPLRYFGRDARARRAQTAAAMALLA            GGLSRGLGSHPAAGRDVAVFVWLLSTWCTAPARAIQVTVSNPYHVILFQPVTLP            CTYQMTSTPTQPIVIWKYKSFCDRIADAFSPASVDNQLNAQLAAGNPGYNPYVEC            QDSVRTVRVAVTKQGNVTLGDYYQGRRITITGNADLTFDQTAWGDSGVYYCSVVS            AQDLQGNNEAYAELIVLGR TSGVAELLPGFQAGPIEDWLFVVVCLAAFLIFLLGIC            WCQCCPHTCCCYVRCPCPKCCPEALYAAGKAATSGVPSIYAPSTY AHLSPAKT            PPPPAMIPMPAYNGYPGGYPGDVDRSSSAGGQGSYVPLLRD TDSSVASEVRSYG            RIQASQQDDSMRVLYYMEKELANFDPSRPGPPSGRVERAMSEVTSLHEDDWRSRP            SRGPALTPIRDEEWGGHSPRSPRGWDQEPAREQAGGGWRARRRPRARSVDALDDL         </p>

 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

TPPSTAESGSRSPSTNGGRSRAYMPPRSRSRDDLYDQDDSRDFPFRSRDPHYDDF  
 RSRERPPADPRSHHHRTRDPRDNGSRSGDLPYDGRLLLEEAVRKKKGSEERRRPHKE  
 EEEEAYYPPAPPYSETDSQASRERRLKKNLALSRESLVV

<b>Applications</b>	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
<b>Notes</b>	Best use within three months from the date of receipt of this protein.
<b>Storage</b>	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
<b>Storage Buffer</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">LSR lipolysis stimulated lipoprotein receptor [ Homo sapiens ]</a>
<b>Official Symbol</b>	<a href="#">LSR</a>
<b>Synonyms</b>	LSR; lipolysis stimulated lipoprotein receptor; lipolysis-stimulated lipoprotein receptor; ILDR3; immunoglobulin like domain containing receptor 3; lipolysis stimulated remnant; LISCH7; LISCH protein; lipolysis-stimulated remnant; lipolysis-stimulated receptor; liver-specific bHLH-Zip transcription factor; immunoglobulin-like domain containing receptor 3; MGC10659; MGC48312; MGC48503;
<b>Gene ID</b>	<a href="#">51599</a>
<b>mRNA Refseq</b>	<a href="#">NM_015925</a>

 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



**Protein Refseq** NP\_057009

**MIM** 616582

**UniProt ID** Q86X29

 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