

## Recombinant Human LRP1 Protein (Ala20-Gly292), N-His tagged

Cat. No. LRP1-0677H    Lot. No. (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                               |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant human LRP1 (Ala20-Gly292) fused with the N-terminal His tag was expressed in E. coli.                                                                                             |
| <b>Species</b>          | Human                                                                                                                                                                                         |
| <b>Source</b>           | E.coli                                                                                                                                                                                        |
| <b>ProteinLength</b>    | Ala20-Gly292                                                                                                                                                                                  |
| <b>Form</b>             | Lyophilized powder/frozen liquid                                                                                                                                                              |
| <b>Molecular Mass</b>   | 30.52 kDa                                                                                                                                                                                     |
| <b>Purity</b>           | >90% as determined by SDS-PAGE.                                                                                                                                                               |
| <b>Notes</b>            | For research use only.                                                                                                                                                                        |
| <b>Storage</b>          | Use a manual defrost freezer and avoid repeated freeze thaw cycles.<br>Store at 2 to 8 centigrade for one week.<br>Store at -20 to -80 centigrade for twelve months from the date of receipt. |
| <b>Storage Buffer</b>   | Supplied as solution form in PBS pH 7.4 or lyophilized from PBS pH 7.4.                                                                                                                       |
| <b>Reconstitution</b>   | Reconstitute in sterile water for a stock solution.                                                                                                                                           |

 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

**Shipping** They are shipped out with dry ice/blue ice unless customers require otherwise.

## GENE INFORMATION

**Gene Name** [LRP1 low density lipoprotein receptor-related protein 1 \[ Homo sapiens \(human\) \]](#)

**Official Symbol** [LRP1](#)

**Synonyms** LRP1; low density lipoprotein receptor-related protein 1; A2MR, alpha 2 macroglobulin receptor, APR; prolow-density lipoprotein receptor-related protein 1; CD91; LRP; LRP-1; type V tgf-beta receptor; apolipoprotein E receptor; alpha-2-macroglobulin receptor; TbetaR-V/LRP-1/IGFBP-3 receptor; APR; A2MR; APOER; TGFR5; IGFBP3R; FLJ16451; MGC88725;

**Gene ID** [4035](#)

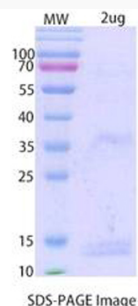
**mRNA Refseq** [NM\\_002332](#)

**Protein Refseq** [NP\\_002323](#)

**MIM** [107770](#)

**UniProt ID** [Q07954](#)

## SDS-PAGE



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