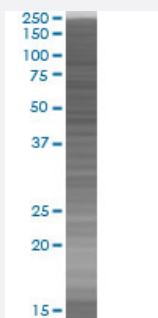


LRP1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00004035-T01

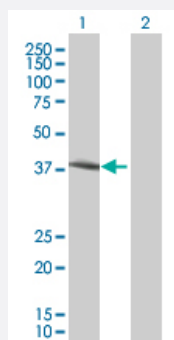
Size 100 uL

Applications



SDS-PAGE Gel

LRP1 transfected lysate.



Western Blot

Lane 1: LRP1 transfected lysate (31.6 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-LRP1 full-length

Host Human

Theoretical MW (kDa) 31.6

Quality Control Testing Transient overexpression cell lysate was tested with Anti-LRP1 antibody ([H00004035-B01](#)) by Western Blots.
 SDS-PAGE Gel
 LRP1 transfected lysate.
 Western Blot
 Lane 1: LRP1 transfected lysate (31.6 KDa)
 Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — LRP1

Entrez GeneID[4035](#)**GeneBank Accession#**[BC045107.1](#)**Protein Accession#**[P1](#)**Gene Name**

LRP1

Gene Alias

A2MR, APOER, APR, CD91, FLJ16451, IGFBP3R, LRP, MGC88725, TGFBR5

Gene Description

low density lipoprotein-related protein 1 (alpha-2-macroglobulin receptor)

Omim ID[107770](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

TbetaR-V/LRP-1/IGFBP-3 receptor|alpha-2-macroglobulin receptor|low density lipoprotein-related protein 1|type V tgf-beta receptor

Disease

- [Alzheimer disease](#)
- [Amnesia](#)
- [Atherosclerosis](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Calcinosis](#)

- [Carcinoma](#)
- [Cardiovascular Diseases](#)
- [Cerebral Amyloid Angiopathy](#)
- [Cognition Disorders](#)
- [Coronary Artery Disease](#)
- [Coronary Disease](#)
- [Cystadenocarcinoma](#)
- [Dementia](#)
- [Diabetes Complications](#)
- [Diabetes Mellitus](#)
- [Disease Progression](#)
- [Diseases in Twins](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Glomerulonephritis](#)
- [Hyperlipoproteinemia Type II](#)
- [Kidney Failure](#)
- [Memory Disorders](#)
- [Metabolic Syndrome X](#)
- [Myocardial Infarction](#)
- [Neoplasms](#)
- [Neuropsychological Tests](#)
- [Osteoporosis](#)
- [Ovarian cancer](#)
- [Ovarian Neoplasms](#)
- [Psychiatric Status Rating Scales](#)

- [Psychometrics](#)
- [Recurrence](#)
- [Thromboembolism](#)
- [Thrombosis](#)
- [Venous Thrombosis](#)
- [Werner syndrome](#)