

Product datasheet for TP720653L

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

LRP12 (NM_013437) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Human low density lipoprotein receptor-related protein 12

(LRP12), transcript variant 1

Species: Human Expression Host: HEK293

Expression cDNA Clone

or AA Sequence:

Asn28-Ile488

Tag: C-His

Predicted MW: 52.48 kDa

Concentration: lot specific

Purity: >95% as determined by SDS-PAGE and Coomassie blue staining

Buffer: Provided lyophilized from a 0.2 μm filtered solution of 20 mM Tris-HCl, 150 mM NaCl

Endotoxin: Endotoxin level is < 0.1 ng/μg of protein (< 1 EU/μg)

Reconstitution Method: Always centrifuge tubes before opening. Do not mix by vortex or pipetting. Dissolve the

lyophilized protein in ddH2O. It is not recommended to reconstitute a concentration less than 100 µg/ml. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Storage: Store at -80°C.

Stability: Stable for at least 6 months from date of receipt under proper storage and handling

conditions.

RefSeq: <u>NP 038465</u>

Locus ID: 29967

UniProt ID: <u>Q9Y561</u>, <u>Q59H02</u>

RefSeq Size: 4149 Cytogenetics: 8q22.3 RefSeq ORF: 2577

Synonyms: MIG13A; ST7





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Summary: This gene encodes a member of the low-density lipoprotein receptor related protein family.

The product of this gene is a transmembrane protein that is differentially expressed in many cancer cells. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Feb

2010]

Protein Families: Druggable Genome, Transmembrane