

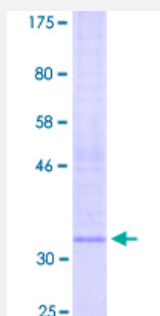
Full-Length

LRP12 (Human) Recombinant Protein (P01)

Catalog # H00029967-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human LRP12 full-length ORF (-, 1 a.a. - 129 a.a.) recombinant protein with GST tag at N-terminal.
Sequence	MKIFYALNLELYKTCTKIVQDKFHLVMSFPNTGLRLHWTLGICTKIISRSQMSLVHKHYHFKYYLLP QQLYISIAFGWGRGTFLQLLEIALLVSYLFVVFKKYMVRVIFSIFYIPGGDHATLSKEN
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	39.93
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — LRP12

Entrez GeneID [29967](#)

GeneBank Accession# [BC017381.1](#)

Protein Accession# =

Gene Name LRP12

Gene Alias DKFZp781F1053, FLJ12929, ST7

Gene Description low density lipoprotein-related protein 12

Gene Ontology [Hyperlink](#)

Gene Summary This gene was identified by its differential expression in cancer cells. The product of this gene is predicted to be a transmembrane protein. The level of this protein was found to be lower in tumor derived cell lines compared to normal cells. This gene was thus proposed to be a candidate tumor suppressor gene. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other Designations C820005L12Rik|suppression of tumorigenicity