

Proteoliposomes

Full-Length

# LRRTM2 (Human) Recombinant Protein

Catalog # H00026045-G01

Size 10 ug

## Specification

|                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>           | Human LRRTM2 full-length ORF (ADR83048.1) recombinant protein without tag.<br>This product is belong to Proteoliposome (PL).                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Sequence</b>                      | MGLHFKWPLGAPMLAAYAMSMVLKMLPALGMACPPKCRCEKLLFYCDSQGFHSPNATDKGS<br>LGLSLRHNHITELERDQFASFSQLTWLHLDHNQISTVKEDAFQGLYKLELILSSNKIFYPNTTFTQ<br>LINLQNLDSLNFQLSSLHPELFYGLRKLQTLHLRSNSLRITPVRLFWDRCRSLFELDLSTNRLRLSLAR<br>NGFAGLIKRLHLEHNQLTKINFAHFLRLSSLHTLFLQWNKISNLTCGMEWTWGTLEKLDLTGNEI<br>KAIDLTVFETMPNLKILLMDNNKLNLSLDSKILNSLRSLTTVGLSGNLWECSARICALASWLGSFQGR<br>WEHSILCHSPDHTQGEDILDAVHGFQLCWNLSSTVTVMATTYRDPTEYTKRISSSSYHVGDKEIPT<br>TAGIAVTTEEHFPEPDNAIFTQRVITGTMALLSFFFIIIFVFISRKCCPPTLRRIQCSMVQNHRLRLS<br>QTRLHMSNMDSQGPYNEYEPTEHGPFIINGYGQCKCQQLPYKECEV |
| <b>Host</b>                          | Wheat Germ (in vitro)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Theoretical MW (kDa)</b>          | 56.8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Interspecies Antigen Sequence</b> | Mouse (98); Rat (98)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Form</b>                          | Liquid                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Preparation Method</b>            | <a href="#">in vitro wheat germ expression system with proprietary liposome technology</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Purification</b>                  | None                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Recommend Usage</b>               | Heating may cause protein aggregation. Please do not heat this product before electrophoresis.                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Storage Buffer</b>                | 25 mM Tris-HCl of pH8.0 containing 2% glycerol.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Storage Instruction</b>           | Store at -80°C. Aliquot to avoid repeated freezing and thawing.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Note</b>                          | Best use within three months from the date of receipt of this protein.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

## Applications

- Antibody Production

## Gene Info — LRRTM2

**Entrez GeneID** [26045](#)

**GeneBank Accession#** [HQ258294.1](#)

**Protein Accession#** [ADR83048.1](#)

**Gene Name** LRRTM2

**Gene Alias** FLJ76283, FLJ99831

**Gene Description** leucine rich repeat transmembrane neuronal 2

**Omim ID** [610868](#)

**Gene Ontology** [Hyperlink](#)

**Other Designations** leucine-rich repeat transmembrane neuronal 2 protein

## Disease

- [Chromosome Deletion](#)
- [Myelodysplastic Syndromes](#)