

Full-Length

LRRTM4 (Human) Recombinant Protein (P01)

Catalog # H00080059-P01

Size 50 ug

Specification

Product Description	Human LRRTM4 full-length ORF (BAG53623.1, 1 a.a. - 590 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MGFHLITQLKGMSVVLVLLPTLLLVMLTGAQRACPKNCRCDGKMYCESHAFADIPENISGGSQGLSLRFNSIQKLKSNQFAGLNQLWL YLDHNYISSVDEDAFQGIRRLKELILSSNKITYLHNKTFHPVPNLRNLDLSYNKLQTLQSEQFKGLRKLIIHLRSNSLKTVPPIRVFQDCRNLDFLDLGYNRLRSLSRNAFAGLLKLKELHLEHNQFSKINFHFPRLFNLRSMYQWNRIRISQGLTWTWSSLHNLDLSGNDIQGIEPGTFKCLPNLQKLNLDNKL TNISQETVNAWISLISITLSGNMWECRSRISICPLFYWLKNFKGNKESTMICAGPKHIQGEKVSDAVETYNICSEVQVVNTERSHLVPQTPQKPLIIPRTIFKPDVTQSTFETSPSPGFQIPGAEEQYEHVSFHKIAGSVALFLSVAMILLVIYVSWKRYPASMKQLQQHSLMKRRRKARESERQMNSPLQEYYVDYKPTNSETMDISVNGSGPCTYTISGSRECEMPHHMKPLPYYSYGQPVIGYCQAHQPLHVTGKYETVSPEQDESPGLELGRDHSFIATARSAPAYLERIAN
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	93.6
Interspecies Antigen Sequence	Mouse (94); Rat (94)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
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 — LRRTM4

Entrez GeneID [80059](#)

GeneBank Accession# [AK122612.1](#)

Protein Accession# [BAG53623.1](#)

Gene Name LRRTM4

Gene Alias FLJ12568, MGC120633, MGC120636

Gene Description leucine rich repeat transmembrane neuronal 4

Omim ID [610870](#)

Gene Ontology [Hyperlink](#)

Other Designations leucine-rich repeat transmembrane neuronal 4 protein

Disease

- [Tobacco Use Disorder](#)