

Full-Length

LRRC45 (Human) Recombinant Protein (P01)

Catalog # H00201255-P01

Size 50 ug

Specification

Product Description	Human LRRC45 full-length ORF (NP_659436.1, 1 a.a. - 670 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MEEFRSYSRLCRESGAEPQEAVLQQLHQLPRGRDLATQSLTVETCRALGKLLPRETLCTELVL SDCMLSEEGATLLLRGLCANTVLRFLDLKGNNLRAAGAEALGKLLQQNKSISQSLTLEWNSLGTWD DAFATFCGGLAANGALQRLDLRNNQISHKGAEELALALKGNTTLQQDLRWNNVGLLGGRALMN CLPSNRTLWRDLAGNNIPGDVLRAVEQAMGHSQDRLTTFQENQARTHVLSKEVQHLREEKSKQ FLDLMETIDKQREEMAKSSRASAARVGQLQEALNERHSIINALKAKLQMTEAALALSEQKAQDLG ELLATAEQEQLSLSQRQAKELKLEQQEAAERESKLLRDLAANEKNLLQNNQVDELERKFRCQQ EQLFQTRQEMTSMSAELKMRAIQAEERLDMEKRRRCRQSLEDSESLRIKEVEHMRHLEESEKAM QERVQRLEAARLSLEEELSRVKAALSERGQAEELIKAKSQARLEEQQRLAHLEDKLRLLAQAR DEAQGACLQQKQVVAEAQTRVSQLGLQVEGLRRRLEELQQELSLKDQERVAEVSRRVRELQEQ NGRLQAELAAQEALREKAAALERQLKVMASDHREALLDRESENASLREKLRLREAEIARIRDEEA QRASFLQNAVLAYVQASPVRTLSPPK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	102.4
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 — LRRC45

Entrez GeneID	201255
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GeneBank Accession#	NM_144999.2
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Protein Accession#	NP_659436.1
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Gene Name	LRRC45
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Gene Alias	MGC20806
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Gene Description	leucine rich repeat containing 45
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Gene Ontology	Hyperlink
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Other Designations	-
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