

## Recombinant Human LRRTM2 protein(Met1-Arg422), His-tagged

Cat. No. LRRTM2-7958H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human LRRTM2 protein(NP_056379.1)(Met1-Arg422), fused with C-terminal His tag, was expressed in HEK293.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>ProteinLength</b>	Met1-Arg422
<b>similar</b>	LRRTM2
<b>Alias</b>	LRRTM2; leucine rich repeat transmembrane neuronal 2; leucine-rich repeat transmembrane neuronal protein 2; KIAA0416; leucine-rich repeat neuronal 2 protein; leucine-rich repeat transmembrane neuronal 2 protein; FLJ76283; FLJ99831;
<b>Conjugate</b>	C-His
<b>Form</b>	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
<b>Bioactivity</b>	
<b>MolecularMass</b>	The recombinant human LRRTM2 consists of 400 amino acids and predicts a

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	molecular mass of 46 kDa.
<b>Endotoxin</b>	< 1.0 EU per µg protein as determined by the LAL method.
<b>Purity</b>	> 95 % as determined by SDS-PAGE.
<b>Storage</b>	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.
<b>GeneName</b>	LRRTM2 leucine rich repeat transmembrane neuronal 2 [ Homo sapiens ]
<b>GeneNameWeblink</b>	<a href="#">26045</a>
<b>OfficialSymbol</b>	LRRTM2
<b>OfficialSymbolWeblink</b>	<a href="#">26045</a>
<b>GeneID</b>	26045
<b>GeneIDWeblink</b>	<a href="#">26045</a>
<b>mRNARefseq</b>	NM_015564
<b>mRNARefseqWeblink</b>	<a href="#">NM_015564.2</a>
<b>ProteinRefseqWeblink</b>	<a href="#">NP_056379.1</a>

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<b>MIMWeblink</b>	<a href="#">610868</a>
<b>UniProtID</b>	O43300
<b>UniProtIDWeblink</b>	<a href="#">O43300</a>

## GENE INFORMATION

<b>Synonyms</b>	LRRTM2; leucine rich repeat transmembrane neuronal 2; leucine-rich repeat transmembrane neuronal protein 2; KIAA0416; leucine-rich repeat neuronal 2 protein; leucine-rich repeat transmembrane neuronal 2 protein; FLJ76283; FLJ99831;
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