

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

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

SPECIFICATION

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

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	molecular mass of 46 kDa.
Endotoxin	< 1.0 EU per µg protein as determined by the LAL method.
Purity	> 95 % as determined by SDS-PAGE.
Storage	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.
Reconstitution	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.
GeneName	LRRTM2 leucine rich repeat transmembrane neuronal 2 [Homo sapiens]
GeneNameWeblink	26045
OfficialSymbol	LRRTM2
OfficialSymbolWeblink	26045
GenelD	26045
GenelDWeblink	26045
mRNARefseq	NM_015564
mRNARefseqWeblink	NM_015564.2
ProteinRefseqWeblink	NP_056379.1

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MIMWeblink	610868
UniProtID	O43300
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GENE INFORMATION

Synonyms	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;
MIM	610868

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