

Recombinant Mouse Lrrtm4 Protein, His-tagged

Cat. No. Lrrtm4-932M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant mouse Lrrtm4 (NP_848846.3) (Met1-Lys424) was expressed with a polyhistidine tag at the C-terminus.
Species	Mouse
Source	HEK293
ProteinLength	1-424 a.a.
Predicted N Terminal	Gln 31
Form	Lyophilized from sterile PBS, pH 7.4, 5%~8% trehalose and mannitol.
Molecular Mass	The recombinant mouse Lrrtm4 consists 405 amino acids and predicts a molecular mass of 46.4 kDa.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Purity	>90 % as determined by SDS-PAGE.
Stability	Samples are stable for up to twelve months from date of receipt at -70°C.
Storage	Store it under sterile conditions at -20°C~-70°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name	Lrrtm4 leucine rich repeat transmembrane neuronal 4 [Mus musculus]
Official Symbol	Lrrtm4
Synonyms	LRRTM4; leucine rich repeat transmembrane neuronal 4; leucine-rich repeat transmembrane neuronal protein 4; A230052N11; 7530419J18Rik;
Gene ID	243499
mRNA Refseq	NM_178731
Protein Refseq	NP_848846
MIM	
UniProt ID	
Function	molecular_function;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA