

PRODUCT INFORMATION

Target	LRRN1
Synonyms	NLRR1;NLRR-1;FIGLER3
Description	Recombinant Human LRRN1 Protein with C-terminal 6×His tag
Delivery	In Stock
Uniprot ID	Q6UXK5
Expression Host	HEK293
Tag	C-6×His Tag
Molecular Characterization	LRRN1(Ser26-Thr630) 6×His tag
Molecular Weight	The protein has a predicted molecular mass of 69.1 kDa after removal of the signal peptide. The apparent molecular mass of LRRN1-His is approximately 70-130 kDa due to glycosylation.
Purity	The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue staining.
Formulation & Reconstitution	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Storage & Shipping	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Background	Predicted to act upstream of or within positive regulation of synapse assembly. Predicted to be integral component of membrane. Predicted to be active in extracellular matrix and extracellular space. [provided by Alliance of Genome Resources, Apr 2022]
Usage	Research use only
Conjugate	Unconjugated



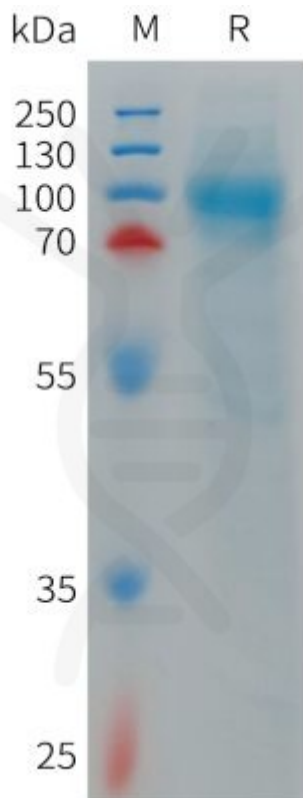


Figure 1. Human LRRN1 Protein, His Tag on SDS-PAGE under reducing condition.

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