

## Datasheet for ABIN7559087 LRRD1 Protein (AA 1-853) (His tag)



## Overview

Quantity:	1 mg
Target:	LRRD1
Protein Characteristics:	AA 1-853
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This LRRD1 protein is labelled with His tag.

## Product Details

Product Details	
Purpose:	Custom-made recombinant Lrrd1 Protein expressed in mammalian cells.
Sequence:	MSEDGSNVEP GGFPRFESLE EPGSEISDLL DEASPYSKSK DSNQIYEANP SKDTEQSAAS
	FTSQLDRNEE KNTGIPFSET NIADIIPLSI EESLQSSGSS ETKMAEDYYP VKFPTGRKFR
	GRIFNGNQKG LDMKSDNFTV NLDAKGLQEF PVDIVKVKYV KYLYLDKNQI KNFQGIDPGD
	LLGLEILSLQ ENGLSSIPLE IQLFHNLKIL NASYNEISQI PKELLQLENM RQLLLNSNHI DTLPSGLEHL
	RYLETLSLGK NMLTYIPDSL SSLKNLRILN LEYNQLTIFS KSLCFLPKLN SLNLTGNMIG
	SLPKEVRELK NLESLLMDHN KLTFLAVEIF QLPKIKELHL ADNKLEAISP KIENFKELRL
	LNLDKNLLQS IPKKISHCVN LESLSLSDNN IEELPKKIRK LKNLRQLHVN RNKMITMTEE
	ISHLSNIHIL EFSGNQITHV PIEIKNCRKI TRVELNYNNI MYFPVGLCAL QSLDYLSFNG
	NYISEIPVDM SFSKQLLHLE LNRNKLTVFS KHLCSLTNLE YLDLAKNQIM TIPSCISAMV
	SLHVLILSDN KFESFPKELC SLKNLRVLDI SENKLQKIPL EISKLKRIQK LNLSNNIFTN
	FPVELCQLQT LEELNISQTS GKKLTRLPEE VSHMTQLKIL NISNNAIKDI PKNIGELRSL
	VSFYASNNQI SSLPSSFLSL EVLQSLDLRG NNMTALPSGI YKLSSLKEIN FDDNPLMRPP

	MEICKGKEMH MITCYLQRAD ERDEKILEKI FNIVANSITE TNFEFLQQKL NMASSANNMP
	VRPTTPLNER IYQALIKWKA EKDVQFTATA LRDKLFRALN MIGAYDIMDK ITALNLYTSA IKL
	Sequence without tag. The proposed Purification-Tag is based on experiences with the
	expression system, a different complexity of the protein could make another tag necessary.
	In case you have a special request, please contact us.
Specificity:	If you are looking for a specific domain and are interested in a partial protein or a different
	isoform, please contact us regarding an individual offer.
Characteristics:	Key Benefits:
	<ul> <li>Made to order protein - from design to production - by highly experienced protein experts.</li> <li>Protein expressed in mammalian cells and purified in one-step affinity chromatography</li> <li>The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.</li> <li>State-of-the-art algorithm used for plasmid design (Gene synthesis).</li> </ul>
	This protein is a made-to-order protein and will be made for the first time for your order. Our experts in the lab try to ensure that you receive soluble protein.
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	If you are not interested in a full length protein, please contact us for individual protein fragments.
	The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified.
Purity:	> 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)
Grade:	custom-made
Target Details	
Target:	LRRD1
Alternative Name:	Lrrd1 (LRRD1 Products)
Background:	Leucine-rich repeat and death domain-containing protein 1
Molecular Weight:	97.1 kDa
UniProt:	Q8C0R9

## **Application Details**

Application Notes:	We expect the protein to work for functional studies. As the protein has not been tested for functional studies yet we cannot offer a guarantee though.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	The buffer composition is at the discretion of the manufacturer.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months