

Product datasheet for PH312671

LRRC10 (NM_201550) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	LRRC10 MS Standard C13 and N15-labeled recombinant protein (NP_963844)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC212671
Predicted MW:	31.6 kDa
Protein Sequence:	>RC212671 protein sequence Red=Cloning site Green=Tags(s) MGNTIRALVAFIPADRCQNYVVRDLREMPDKMVDLSGSQLRFPPLHVCSEFRELVKLYLSDNHLNSLPPE LGQLQNLQILALDFNNFKALPQVVCTLKQLCILYLGNKLCPLSEL SLLQNLRTLWIEANCLTQLPDVV CELSLLKTLHAGSNALRLPGQLRRLQELRTIWLSGNRLTDFPTVLLHMPFLEVIDVDWNSIRYFPSLAH LSSLKLVLYDHNPGRNAPKVAKGVRVGRWAEETPEPDRKARRYALVREESQELQAPVPLLPPTNS TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	NP_963844
RefSeq Size:	2649
RefSeq ORF:	831
Synonyms:	HRLRRP; LRRC10A
Locus ID:	376132
UniProt ID:	Q5BKY1


[View online »](#)

Cytogenetics: 12q15

Summary: May play important roles in cardiac development and/or cardiac function.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified LRRC10 protein (Cat# [TP312671]). The protein was produced from HEK293T cells transfected with LRRC10 cDNA clone (Cat# [RC212671]) using MegaTran 2.0 (Cat# [TT210002]).