

Product datasheet for PH306514

LRRC23 (NM_201650) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	LRRC23 MS Standard C13 and N15-labeled recombinant protein (NP_964013)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC206514
Predicted MW:	39.7 kDa
Protein Sequence:	>RC206514 protein sequence Red=Cloning site Green=Tags(s)

MSDEDDLEDSEPDQDDSEKEEDEKETEEGEDYRKEGEEFPPEEWLPTPLTEDMMKEGLSLLCKTGNGLAHA
YVKLEVKERDLTDIYLLRSYIHLRYVDISENHLTDLSPNLTHLLWLKADGNLLRSAQMNELPYLQIAS
FAYNQITDTEGISHPRLETLNLKGNISIMVTGLDPEKLISLHTVELRGNQLESTLGINLPKLNLYLAQN
MLKKVEGLEDLNLTTLHLRDNQIDTLSGFSREMKSQYLNLRGNMVANL GELAKLRDLPKLRALVLLDN
PCTDETSYRQEALVQMPYLERLDKEFYEEEEERAEADVIRQLKEEKEQEPEPQRDLEPEQSLI

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_964013
RefSeq Size:	1650
RefSeq ORF:	1029
Synonyms:	LRPB7
Locus ID:	10233

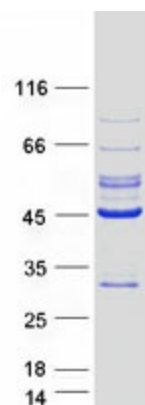


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UniProt ID: [Q53EV4](#), [A8K8K2](#)

Cytogenetics: 12p13.31

Product images:



Coomassie blue staining of purified LRRC23 protein (Cat# [TP306514]). The protein was produced from HEK293T cells transfected with LRRC23 cDNA clone (Cat# [RC206514]) using MegaTran 2.0 (Cat# [TT210002]).