

Product datasheet for PH320290

LRIT2 (NM_001017924) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	LRIT2 MS Standard C13 and N15-labeled recombinant protein (NP_001017924)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC220290
Predicted MW:	60 kDa
Protein Sequence:	>RC220290 representing NM_001017924 Red=Cloning site Green=Tags(s)

MASVFHYFLLVFLVDTHAAQPFCLPGCTCSEESFGRTLQCTSVSLGKIPGNLSEEFKQVRIENSPLFEM
PQGSFINMSTLEYLWLNFNINISVIHLGALEHLPELRELRELGKLCVWPWTAFRATPLLRLVLDLKRKID
ALPELALQFLVSLTYLDLSSNRLTVVSKSVFLNWPAYQKCRQPCGAEILSSLVVALHDNPWVDCRLRG
LVQFVKISITLPIVILVNSYLICQGPLSKAGQLFHETEL SACMKPQISTPSANITIRAGQNVTLRCLAQASP
SPSIAWTYPLSMWREFDVLTSSTGEDTALSELAPAAHLVDSGNYTCMASNSIGKSNLVISLHVQPAQAL
HAPDLSIPSEGNAYIDLRVVKQTVHGILLEWLAVADTSKEEWF TLYIASDEAFRKEVVHIGPGINTYAV
DDLLPGTKYEACLSLEGQPPHQGCVAFTVGRDAGGLEAREHLLHVTVVLCVLLAVPVGAYAWAAQGPC
SCSKWVLRGCLHRRKAPSCTPAAPQSKDGSFREHPAVCDDGEGHIDTEGDKEKGGTEDNS

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

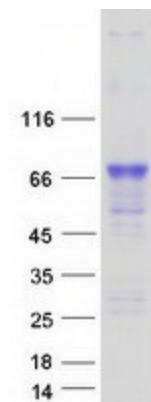
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- 13C6, 15N4]-L-Arginine and [U- 13C6, 15N2]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	NP_001017924
RefSeq Size:	3221
RefSeq ORF:	1650



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Synonyms: LRRC22
Locus ID: 340745
UniProt ID: [A6NDA9](#)
Cytogenetics: 10q23.1
Protein Families: Transmembrane

Product images:



Coomassie blue staining of purified LRIT2 protein (Cat# [TP320290]). The protein was produced from HEK293T cells transfected with LRIT2 cDNA clone (Cat# [RC220290]) using MegaTran 2.0 (Cat# [TT210002]).