

Product datasheet for PH303091

OriGene Technologies, Inc.

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LYRM2 (NM 020466) Human Mass Spec Standard

Product data:

Product Type: Mass Spec Standards

Description: LYRM2 MS Standard C13 and N15-labeled recombinant protein (NP_065199)

Species:HumanExpression Host:HEK293

Expression cDNA Clone

RC203091

or AA Sequence: Predicted MW:

10.4 kDa

Protein Sequence: >RC203091 protein sequence

Red=Cloning site Green=Tags(s)

MAASRLPPATLTLKQFVRRQQVLLLYRRILQTIRQVPNDSDRKYLKDWAREEFRRNKSATEEDTIRMMIT

QGNMQLKELEKTLALAKS

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- 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 065199

RefSeq Size: 5371 RefSeq ORF: 264

Synonyms: DJ12208.2

 Locus ID:
 57226

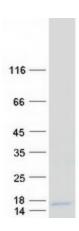
 UniProt ID:
 Q9NU23

 Cytogenetics:
 6q15





Product images:



Coomassie blue staining of purified LYRM2 protein (Cat# [TP303091]). The protein was produced from HEK293T cells transfected with LYRM2 cDNA clone (Cat# [RC203091]) using MegaTran 2.0 (Cat# [TT210002]).