

Product datasheet for PH325388

OriGene Technologies, Inc.

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FRG2C (NM_001124759) Human Mass Spec Standard

Product data:

Product Type: Mass Spec Standards

Description: FRG2C MS Standard C13 and N15-labeled recombinant protein (NP_001118231)

Species:HumanExpression Host:HEK293

Expression cDNA Clone

or AA Sequence:

RC225388

Predicted MW: 30.6 kDa

Protein Sequence: >RC225388 representing NM_001124759

Red=Cloning site Green=Tags(s)

MGKGNEDPDLHCSSIQCSTDQPPFQQISFTEKGSDEKKPFKGKGKTAFSHSSEKHTQRQAGSDPNPNKEN SEETKLKAGNSTAGSEPESSSYQENCRKRKISSKDICQDRAGNCPEEECNLTLNKKSRSSTAVHNSEIQE TCDAHHRGSSRACTGRSKRHRSRALEVQTPSLRKSLVTSVRAMSEAVYQDLAQVWAQQIHSPLTCEQLTL LTRLRGPLCAQVQTLYSMATQAAYVFPAESWLVPATLPGPGDSALDREAHPFPGQEITEPVSGSDEAKLG

AΡ

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 001118231

RefSeq ORF: 846

 Locus ID:
 100288801

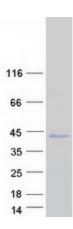
 UniProt ID:
 A6NGY1

 Cytogenetics:
 3p12.3





Product images:



Coomassie blue staining of purified FRG2C protein (Cat# [TP325388]). The protein was produced from HEK293T cells transfected with FRG2C cDNA clone (Cat# [RC225388]) using MegaTran 2.0 (Cat# [TT210002]).