

Product datasheet for PH326732

OriGene Technologies, Inc.

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FLYWCH2 (NM_001142499) Human Mass Spec Standard

Product data:

Product Type: Mass Spec Standards

Description: FLYWCH2 MS Standard C13 and N15-labeled recombinant protein (NP_001135971)

Species:HumanExpression Host:HEK293

Expression cDNA Clone

RC226732

or AA Sequence: Predicted MW:

14.6 kDa

Protein Sequence: >RC226732 protein sequence

Red=Cloning site Green=Tags(s)

MPLPEPSEQEGESVKASQEPSPKPGTEVIPAAPRKPRKFSKLVLLTASKDSTKVAGAKRKGVHCVMSLGV PGPATLAKALLQTHPEAQRAIEAAPQEPEQKRSRQDPGTDRTEDSGLAAGPPEAAGENFAPCSVAPGKSL

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 001135971

 RefSeq Size:
 950

 RefSeq ORF:
 420

 Locus ID:
 114984

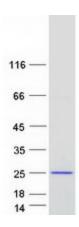
 UniProt ID:
 Q96CP2

 Cytogenetics:
 16p13.3





Product images:



Coomassie blue staining of purified FLYWCH2 protein (Cat# [TP326732]). The protein was produced from HEK293T cells transfected with FLYWCH2 cDNA clone (Cat# [RC226732]) using MegaTran 2.0 (Cat# [TT210002]).