

Product datasheet for PH324309

OriGene Technologies, Inc.

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C14orf181 (NM_207442) Human Mass Spec Standard

Product data:

Product Type: Mass Spec Standards

Description: C14orf181 MS Standard C13 and N15-labeled recombinant protein (NP_997325)

Species:HumanExpression Host:HEK293

Expression cDNA Clone

RC224309

or AA Sequence:

Predicted MW: 17.1 kDa

Protein Sequence: >RC224309 representing NM_207442

Red=Cloning site Green=Tags(s)

MNTYTRSASFTPKTFTFPLAQNRTSHPTTTSKLKYLGRPSPRRDALQANGEGPEVGPGTEEPAHRLPVGS GSAGEAAASLGTARVRSGRAECTAKLAGDGHARLASAFLHRRAALPPPLGTCRPRLGEGGSAPALGPSPR

RGRRVSEGLRDSLPPLGSLTLGKSPK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Concentration: $>0.05 \mu g/\mu L$ 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 997325

RefSeq Size: 1727 RefSeq ORF: 498

Synonyms: FLJ39779
Locus ID: 400223
Cytogenetics: 14q24.1

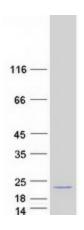




Summary:

DISCONTINUED: This record has been withdrawn by NCBI and HGNC. This record was defined by AK097098.1, which is not sufficient evidence to define a distinct locus.

Product images:



Coomassie blue staining of purified C14orf181 protein (Cat# [TP324309]). The protein was produced from HEK293T cells transfected with C14orf181 cDNA clone (Cat# [RC224309]) using MegaTran 2.0 (Cat# [TT210002]).