

Product datasheet for PH306827

OriGene Technologies, Inc.

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LOC541469 (NM 001013617) Human Mass Spec Standard

Product data:

Product Type: Mass Spec Standards

Description: LOC541469 MS Standard C13 and N15-labeled recombinant protein (NP_001013639)

Species: Human **Expression Host: HEK293**

Expression cDNA Clone

or AA Sequence:

RC206827

Predicted MW:

14.9 kDa

>RC206827 protein sequence **Protein Sequence:**

Red=Cloning site Green=Tags(s)

 ${\tt MLSCCLEPAAWDCGAEGRDGREEMVLGWKRDRGTTPRTLPASPSAGTPLWGAGHVLGDAGESPLPSHPCP}$ NRWSCCWSRKSCGVLAGWRCGSEAAPLTQPPEVGGLRQDPGVRGNPSLPAPPQPVMRRLTFGPGPAPASD

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

25 mM Tris-HCl, 100 mM glycine, pH 7.3 **Buffer:**

Store at -80°C. Avoid repeated freeze-thaw cycles. Storage:

Stability: Stable for 3 months from receipt of products under proper storage and handling conditions.

RefSeq: NP 001013639

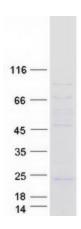
RefSeg Size: 1487 RefSeq ORF: 426

Synonyms: FinGER8 Locus ID: 541469 Cytogenetics: 19q13.2





Product images:



Coomassie blue staining of purified LOC541469 protein (Cat# [TP306827]). The protein was produced from HEK293T cells transfected with LOC541469 cDNA clone (Cat# [RC206827]) using MegaTran 2.0 (Cat# [TT210002]).