

Product datasheet for PH303076

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

CZIB (NM 017887) Human Mass Spec Standard

Product data:

Product Type: Mass Spec Standards

Description: C1orf123 MS Standard C13 and N15-labeled recombinant protein (NP_060357)

Species: Human **Expression Host: HEK293**

Expression cDNA Clone

or AA Sequence:

RC203076

Predicted MW: 18 kDa

>RC203076 protein sequence **Protein Sequence:**

Red=Cloning site Green=Tags(s)

MGKIALQLKATLENITNLRPVGEDFRWYLKMKCGNCGEISDKWQYIRLMDSVALKGGRGSASMVQKCKLC ARENSIEILSSTIKPYNAEDNENFKTIVEFECRGLEPVDFQPQAGFAAEGVESGTAFSDINLQEKDWTDY

DEKAQESVGIYEVTHQFVKC

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 060357

RefSeg Size: 1118 RefSeq ORF: 480

Synonyms: C1orf123

Locus ID: 54987

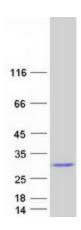
UniProt ID: Q9NWV4





Cytogenetics: 1p32.3

Product images:



Coomassie blue staining of purified CZIB protein (Cat# [TP303076]). The protein was produced from HEK293T cells transfected with CZIB cDNA clone (Cat# [RC203076]) using MegaTran 2.0 (Cat# [TT210002]).