

Product datasheet for PH306078

OriGene Technologies, Inc.

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ZCCHC13 (NM_203303) Human Mass Spec Standard

Product data:

Product Type: Mass Spec Standards

Description: ZCCHC13 MS Standard C13 and N15-labeled recombinant protein (NP_976048)

Species:HumanExpression Host:HEK293

Expression cDNA Clone

RC206078

or AA Sequence:

Predicted MW:

18 kDa

Protein Sequence: >RC206078 protein sequence

Red=Cloning site Green=Tags(s)

MSSKDFFACGHSGHWARGCPRGGAGGRRGGGHGRGSQCGSTTLSYTCYCCGESGRNAKNCVLLGNICYNCGRSGHIAKDCKDPKRERRQHCYTCGRLGHLARDCDRQKEQKCYSCGKLGHIQKDCAQVKCYRCGEIGHVA

INCSKARPGQLLPLRQIPTSSQGMSQ

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 976048

RefSeq Size: 859 RefSeq ORF: 498

Synonyms: CNBP2; ZNF9L

 Locus ID:
 389874

 UniProt ID:
 Q8WW36





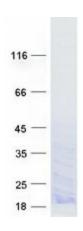
Cytogenetics:

Xq13.2

Summary:

This gene appears to represent an intronless retrocopy of a related multi-exon gene located on chromosome 3. However, the CDS of this intronless gene remains relatively intact, it is conserved in other mammalian species, it is known to be transcribed, and it is therefore thought to encode a functional protein. The encoded protein contains six CCHC-type zinc fingers, and is thus thought to function as a transcription factor. [provided by RefSeq, May 2010]

Product images:



Coomassie blue staining of purified ZCCHC13 protein (Cat# [TP306078]). The protein was produced from HEK293T cells transfected with ZCCHC13 cDNA clone (Cat# [RC206078]) using MegaTran 2.0 (Cat# [TT210002]).