

Product datasheet for PH309383

OriGene Technologies, Inc.

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MIX23 (NM_001017928) Human Mass Spec Standard

Product data:

Product Type: Mass Spec Standards

Description: CCDC58 MS Standard C13 and N15-labeled recombinant protein (NP 001017928)

Species:HumanExpression Host:HEK293

Expression cDNA Clone

lone RC209383

or AA Sequence: Predicted MW:

16.6 kDa

Protein Sequence: >RC209383 protein sequence

Red=Cloning site Green=Tags(s)

MAAPSGGVNCEEFAEFQELLKVMRTIDDRIVHELNTTVPTASFAGKIDASQTCKQLYESLMAAHASRDRVIKNCIAQTSAVVKNLREEREKNLDDLTLLKQLRKEQTKLKWMQSELNVEEVVNDRSWKVFNERCRIHFKP

PKNE

TRTRPLEQKLISEEDLAANDILDYKDDDDK**V**

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 001017928

RefSeq Size: 718 RefSeq ORF: 432

 Locus ID:
 131076

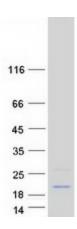
 UniProt ID:
 Q4VC31

 Cytogenetics:
 3q21.1





Product images:



Coomassie blue staining of purified CCDC58 protein (Cat# [TP309383]). The protein was produced from HEK293T cells transfected with CCDC58 cDNA clone (Cat# [RC209383]) using MegaTran 2.0 (Cat# [TT210002]).