

Product datasheet for PH326640

OriGene Technologies, Inc.

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MBD3L5 (NM_001136507) Human Mass Spec Standard

Product data:

Product Type: Mass Spec Standards

Description: MBD3L5 MS Standard C13 and N15-labeled recombinant protein (NP_001129979)

Species: Human Expression Host: HEK293

Expression cDNA Clone

or AA Sequence:

RC226640

Predicted MW: 22.8 kDa

Protein Sequence: >RC226640 representing NM_001136507

Red=Cloning site Green=Tags(s)

MGEPAFTSFPSPPVLGKLKRNMMPWALQKKREIHMAKAHRRRAARSALPMRLTSCIFRRPVTRIRSHPDN QVRRRKGDEHLEKPQQLCAYRRLQALQPCSSQGEGSSPLHLESVLSILAPGTAGESLDRAGAERVRIPLE PTPGRFPAVAGGPTPGMGCQLPPPLSGQLVTPADIRRQARRVKKARERLAKALQADRLARQAEMLTGG

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 001129979

RefSeg ORF: 624

 Locus ID:
 284428

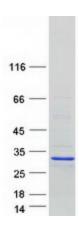
 UniProt ID:
 A6NJ08

 Cytogenetics:
 19p13.2





Product images:



Coomassie blue staining of purified MBD3L5 protein (Cat# [TP326640]). The protein was produced from HEK293T cells transfected with MBD3L5 cDNA clone (Cat# [RC226640]) using MegaTran 2.0 (Cat# [TT210002]).