

Product datasheet for PH306824

METTL8 (NM_024770) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	METTL8 MS Standard C13 and N15-labeled recombinant protein (NP_079046)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC206824
Predicted MW:	46.8 kDa
Protein Sequence:	>RC206824 representing NM_024770 Red =Cloning site Green =Tags(s)

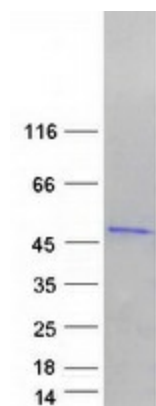
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 VFPILNTLENSPESFLYCCDFASGAVELVKSHSSYRATQCFAFVHDVCDGLPYFPDGLDVLVFL
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 FCKASLDEKQNLVDRRLQVNRKKQVKMHRVWIQKGFQKPLHQTQNSSNMVSTLLSQD

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- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-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:	<u>NP_079046</u>
RefSeq Size:	8154
RefSeq ORF:	1221
Synonyms:	TIP
Locus ID:	79828


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UniProt ID: B3KW44, A8K7U3, B4DLT0
Cytogenetics: 2q31.1
Summary: Probable methyltransferase.[UniProtKB/Swiss-Prot Function]
Protein Families: Druggable Genome

Product images:


Coomassie blue staining of purified METTL8 protein (Cat# [TP306824]). The protein was produced from HEK293T cells transfected with METTL8 cDNA clone (Cat# [RC206824]) using MegaTran 2.0 (Cat# [TT210002]).