

Product datasheet for PH317400

C16orf55 (SPATA33) (NM_153025) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	C16orf55 MS Standard C13 and N15-labeled recombinant protein (NP_694570)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC217400
Predicted MW:	15.3 kDa
Protein Sequence:	>RC217400 representing NM_153025 Red=Cloning site Green=Tags(s) MVTAAAGARTFCEEQKKGSTYSVPKSKEKLMEKHSQEARQADRESEKPVDSLHPGAGTAKHPPPAASLEE KPDVKQKSSRKKVVPQIIITRASNETLVSCSSSGSDQQRTIREPEDWGPYRRHRNPSTADAYNSHLKE 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
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_694570
RefSeq Size:	2190
RefSeq ORF:	417
Synonyms:	C16orf55
Locus ID:	124045
UniProt ID:	Q96N06
Cytogenetics:	16q24.3



[View online »](#)

Product images:

Coomassie blue staining of purified SPATA33 protein (Cat# [TP317400]). The protein was produced from HEK293T cells transfected with SPATA33 cDNA clone (Cat# [RC217400]) using MegaTran 2.0 (Cat# [TT210002]).