

## Product datasheet for PH309356

### SCOC (NM\_032547) Human Mass Spec Standard

#### Product data:

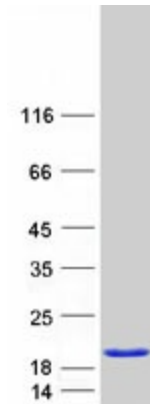
Product Type:	Mass Spec Standards
Description:	SCOC MS Standard C13 and N15-labeled recombinant protein (NP_115936)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC209356
Predicted MW:	13.9 kDa
Protein Sequence:	>RC209356 protein sequence Red=Cloning site Green=Tags(s)  MDGSRKEEEEDSTFTNISLADDIDHSSRILYPRPKSLLPKMMNADMVDVAENQVELEEKTRLINQVLELQ HTLEDLSARVDAVKEENLKLKSENQVLGQYIENLMSASSVFQTTDTKSKRK  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:	<a href="#">NP_115936</a>
RefSeq Size:	1974
RefSeq ORF:	999
Synonyms:	HRIHFB2072; SCOCO; UNC-69
Locus ID:	60592
UniProt ID:	<a href="#">Q9UIL1</a>
Cytogenetics:	4q31.1



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**Summary:**

This gene encodes a short coiled-coiled domain-containing protein that localizes to the Golgi apparatus. The encoded protein interacts with ADP-ribosylation factor-like proteins. Pseudogenes of this gene are found on chromosomes 1 and 14. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2009]

**Product images:**

Coomassie blue staining of purified SCOC protein (Cat# [TP309356]). The protein was produced from HEK293T cells transfected with SCOC cDNA clone (Cat# [RC209356]) using MegaTran 2.0 (Cat# [TT210002]).