

## Product datasheet for PH321449

### ACCSL (NM\_001031854) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	ACCSL MS Standard C13 and N15-labeled recombinant protein (NP_001027025)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC221449
Predicted MW:	65.1 kDa
Protein Sequence:	>RC221449 representing NM_001031854 Red=Cloning site Green=Tags(s)

MSHRSDTLVPVPSGQRRGRVPRDHSIYTQLLEITLHLQQAMTEHFVQLTSRQGLSLEERRHTEAICEHEAL  
LSRLICRMINLLQSGAASGLELQVPLPSEDSRGDVRYGQRAQLSGQDPVPQLSDCEAAFVNRDLSIRGI  
DISVFYQSSFQDYNAYQKDKYHKDKNTLGFINLGTSENKLCMDLMTERLQESDMNCIEDTLLQYPDWRGQ  
PFLREEVARFLTYCRAPTRLDPENVVVLNGCCSVFCALAMVLCDPGEAFLVPAPFYGGFAFSSRLYAKV  
ELIPVHLESEVTNTNHPFQLTVDKLEEALLEARLEGGKVRGLVLINPQNPLGDIYSPDSLMMKYLEFAKR  
YNLHVIIDEIYMLSVFDESITFHSILSMKSLPDSNRTHVIWGTSKDFGISGFRFGALYTHNKEVASAVSA  
FGYLHSISGITQHKLQLLQNTIEWIDKYVLPNTCYRLREAHKYITAELEKALEIPFHNRSGLYVWINLKK  
YLDPCTFEERLLYCRFLDNKLLL SRGKTYMCKEPGWFCIFADELPRLKAMRRFCVDLQEKEALIVK  
QLEDAMRE

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

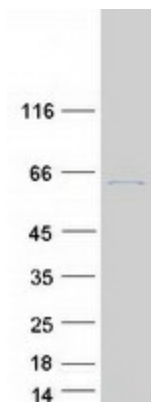
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- <sup>13</sup> C <sub>6</sub> , <sup>15</sup> N <sub>4</sub> ]-L-Arginine and [U- <sup>13</sup> C <sub>6</sub> , <sup>15</sup> N <sub>2</sub> ]-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><a href="#">NP_001027025</a></u>
RefSeq Size:	1820
RefSeq ORF:	1704



[View online »](#)

Locus ID: 390110  
UniProt ID: [Q4AC99](#), [Q3C1W0](#)  
Cytogenetics: 11p11.2

### Product images:



Coomassie blue staining of purified ACCSL protein (Cat# [TP321449]). The protein was produced from HEK293T cells transfected with ACCSL cDNA clone (Cat# [RC221449]) using MegaTran 2.0 (Cat# [TT210002]).