

Product datasheet for PH315379

FCHSD1 (NM_033449) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	FCHSD1 MS Standard C13 and N15-labeled recombinant protein (NP_258260)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC215379
Predicted MW:	76.8 kDa
Protein Sequence:	>RC215379 representing NM_033449 Red=Cloning site Green=Tags(s)

MQPPPRKVKPAQEVLKRFLEQLSILQVTWQQREADLLEDIRSYSKQRAAIERYGQALQKLAGPFLKREGH
RSGEMDSRGRTVFGAWRCLLDATVAGGQTRLQASDRYRDLAGGTGRSAKEQVLRKGTENLQRAQAEVLQS
VRELSRSRKLQYQRRERWALAQEKAADVQARLNRSDHGIFHSRTSLQKLSKLSAQSAQYQQQLQAARNE
YLLNLVATNAHLDHYYQEELPALLKALVSELSEHLRDPLTSLSHTELEAAEVILEHAHRGEQTTSSQVSW
QDLKFLQEPGVFSPTPPQQFQFAGTDQVCVLEWGAEGVAGKSGLEKEVQRLTSRAARDYKIQNHGHRVL
QRLEQRRQQASEREAPSIEQRLQEVRESIRRAQVSQVKAARLALLQGAGLDVERWLKPAMTQAQDEVEQ
ERRLSEARLSQRDLSPTEAELSDFECEETGELFEAPQALATRALPCPAHVVFVRYQAGREDELITIT
EGEWLEVIEEGDADEWVKARNQHGEVGFVPERYLNFPDLSLPESSQSDNPGAEPTAFLAQLYSYTGQ
SAEELSFPEGALIRLLPRAQDGVDDGFWRGEFGGRVGVFPSLLVEELLGPPGPELSDPEQMLPSPSPSS
FSPAPTSVLDGPPAPVLPDGLDFGFLDMMAPRLRPMRPPPPPAKAPDPGHPDPLT

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

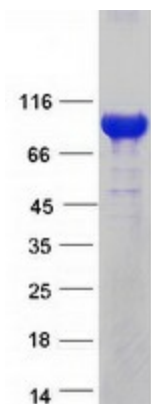
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	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_258260</u>
RefSeq Size:	4333



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RefSeq ORF:	2070
Synonyms:	NWK2
Locus ID:	89848
UniProt ID:	Q86WN1
Cytogenetics:	5q31.3
Summary:	Promotes actin polymerization mediated by SNX9 and WASL.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified FCHSD1 protein (Cat# [TP315379]). The protein was produced from HEK293T cells transfected with FCHSD1 cDNA clone (Cat# [RC215379]) using MegaTran 2.0 (Cat# [TT210002]).