

Product datasheet for PH327045

FSD1L (NM_001145313) Human Mass Spec Standard

Product data:

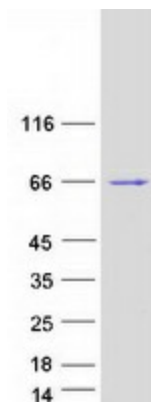
Product Type:	Mass Spec Standards
Description:	FSD1L MS Standard C13 and N15-labeled recombinant protein (NP_001138785)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC227045
Predicted MW:	59.4 kDa
Protein Sequence:	>RC227045 representing NM_001145313 Red=Cloning site Green=Tags(s) MDSQKYCFKENENVTVDKACFLISNITIGPESINLQQEALQRIISTLANKNDEIQNFIDTLHHTLKGVQE NSSNILSELDEEFDSLYSILDEVKESMINCIKQEQARKSQELQSQISQCNNALENSEELLEFATRSLDIK EPEEFKAARQIKDRVMTASAFRLSLKPKVSDNMTHLMVDFSQERQMLQTLKFLPVPKAPKPEIDPVECLVA DNSVTVAWRMPEEDNKIDHFIEHRKTNFDGLPRVKDERCWEIIDNIKGTETLSGLKFDKSKYMMNFRVRA CNKAVAGEYSDPVTLETALNFNLDNSSSHLNLKVEDTCVEWDPTGGKQESKIKGKNGRSGTSPSPKR TSVGSRPPAVRGSRRDRFTGESYTVLGDTAIESGQHYWEVKAQKDCSYSVGVAYKTLGKFDQLGKTNTSW CIHVNNWLQNTFAAKHNNKVKALDVTVPEKIGVFCDFDGGQLSFYDANSKQLLYSFKTKFTQPVLPGFMV WCGGLSLSTGMQVPSAVRTLQKSENGMTGSASSLNNVVTQ 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:	NP_001138785
RefSeq ORF:	1590
Synonyms:	CCDC10; CSDUFD1; FSD1CL; FSD1NL; MIR1



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Locus ID: 83856
UniProt ID: [Q9BXM9](#), [Q8N450](#)
Cytogenetics: 9q31.2

Product images:



Coomassie blue staining of purified FSD1L protein (Cat# [TP327045]). The protein was produced from HEK293T cells transfected with FSD1L cDNA clone (Cat# [RC227045]) using MegaTran 2.0 (Cat# [TT210002]).