

## Product datasheet for PH319252

### MFSD6 (NM\_017694) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	MFSD6 MS Standard C13 and N15-labeled recombinant protein (NP_060164)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC219252
Predicted MW:	87.9 kDa
Protein Sequence:	>RC219252 representing NM_017694 Red=Cloning site Green=Tags(s)

MADDKVAILTDEEEQKRKYVLADPFNGISREPEPPSNETPSSTETSAIPEEEIDWIEKHCVKINNDLLI  
SKVFYFFFYSAYGSLYPLL PVYKQLGMSPSQSGLLVGIRYFIEFCSAPFWGVVADRFKKGIKIVLLFSL  
CWVLFNLGIGFVKPATLRCVPKIRPTTHPTNASHQLTILPTNSSFTSFLTISPCKMREKRNLLLETGLNVSD  
TVTLPTAPNMNSEPTLQPQTGEITNRMDLTLNSSTATPVSPGSVTKETTTVIVTTTSLPSDQVMLVYD  
QQEVEAIFLVILVVVIGIEFFSASSVTIVDTVTLQYLGKHRDRYGLQRMWGLGWLAMLSVIGIGIDYTH  
IEVLIDGKCKPPEYRNYQIVFIVFGVLMTMLIVATQFRFRYNHFKNDDSKGKEVEIPQVERNSTESS  
EETPTTTSHSQAFNFWDLIKLLCSVQYGSVLFVAWFMGFYGFVFTFLYWHLEDLNGTTTTLFGVCSVLSH  
VSELTAYFFSHKLIELIGHIRVLYIGLACNTARYIYISYLENAWTVLPMEVLQGVTHAAIWAACISYLSA  
AVPPELRTSAQGILQGLHLGLGRGCGAMIGGVLVNYFGAAATFRGIGMACLVILLFALIQWLAVPDEEE  
DKTMLAERIPVPSPPVPIATIDLVQQQTEDVMPRIEPRLPKTKKHQEEQEDVKNKPAWGVSSSPWVTFVY  
ALYQIKEMMQLTRDNRASEIQPLQGTNENRENSPAGRAQPVPCEHSDPSRNQSPDAAAASQTQTSPAHP  
SVDPCTEESEEQQAAGGH

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

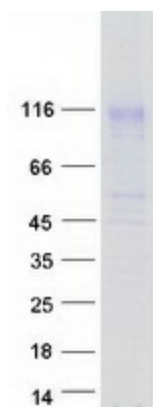
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- <sup>13</sup> C <sub>6</sub> , <sup>15</sup> N <sub>4</sub> ]-L-Arginine and [U- <sup>13</sup> C <sub>6</sub> , <sup>15</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:	<a href="#">NP_060164</a>



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RefSeq Size:	4320
RefSeq ORF:	2373
Synonyms:	hMMR2; MMR2
Locus ID:	54842
UniProt ID:	<a href="#">Q6ZSS7</a>
Cytogenetics:	2q32.2
Protein Families:	Transmembrane

### Product images:



Coomassie blue staining of purified MFSD6 protein (Cat# [TP319252]). The protein was produced from HEK293T cells transfected with MFSD6 cDNA clone (Cat# [RC219252]) using MegaTran 2.0 (Cat# [TT210002]).