

## Product datasheet for TP319252L

### MFSD6 (NM\_017694) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human major facilitator superfamily domain containing 6 (MFSD6), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC219252 representing NM_017694 Red=Cloning site Green=Tags(s)

MADDKVAITDDEEEQKRKYVLADPFNGISREPEPPSNETPSSTETSAIPEEEIDWIEKHCVKINNDLLI  
SKVYFFFYSAYGSLYPLLPVYKQLGMSPSQSGLLVGIRYFIEFCSAPFWGVVADRFKKGKIVLLFSL  
CWVLFNLGIGFVKPATLRCVPKIRPTHTPTNASHQLTILPTNSSFTSFLTISPKMREKRNLLETGLNVSD  
TVTLPTAPNMNSEPTLQPQTGEITNRMMDLTLNSSTATPVSPGSVTKETTTVIVTTTKSLPSDQVMLVYD  
QQEVEAIFLVILVWVIGEFFSASSVTIVDTVTLQYLGKHRDRYGLQRMWGLGWGLAMLSVGIGIDYTH  
IEVLIDGKGGCKPPEYRNYQIVFIVFGVLMTMALIVATQFRFRYNHFKNDDSKGKEVEIPQVERNSTESS  
EETPTTTSQSQAFNFDLIKLLCSVQYGSVLFVAFWFMFGYGFVFTFLYWHLEDLNGTTTLFGVCSVLSH  
VSELTAYFFSHKLIELIGHIRVLYIGLACNTARYIYISYLENAWTVLPMEVLQGVTHAAIWAACISYLSA  
AVPPELRTSAQILQGLHLGLGRGCGAMIGGVLVNYFGAAATFRGIGMACLVILLFALIQLVAVPDEEE  
DKTMLAERIPVPSSVPIATIDLVQQQTEDVMPRIEPRLPKPKTKHQEEQEDVNKPAWGVSSSPWVTFVY  
ALYQIKEMMLTRDNRASEIQPLQGTNENRENSPAGRAQPVPCEHSDPSRNQPSPDAAASQTQTSPAHP  
SVDPCTEESEEQQAQLAAGGH

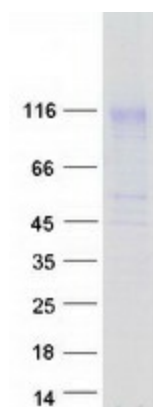
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	87.9 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.



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<b>Note:</b>	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
<b>Storage:</b>	Store at -80°C.
<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<a href="#">NP_060164</a>
<b>Locus ID:</b>	54842
<b>UniProt ID:</b>	<a href="#">Q6ZSS7</a>
<b>RefSeq Size:</b>	4320
<b>Cytogenetics:</b>	2q32.2
<b>RefSeq ORF:</b>	2373
<b>Synonyms:</b>	hMMR2; MMR2
<b>Protein Families:</b>	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]).