

Product datasheet for TP319252

MFSD6 (NM_017694) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human major facilitator superfamily domain containing 6 (MFSD6), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC219252 representing NM_017694 Red=Cloning site Green=Tags(s)

MADDKVAILTDEEEQKRKYVLADPFNGISREPEPPSNETPSSTETSAIPEEEIDWIEKHCVKINNDLLI
SKVYFFFYSAYGSLYPLLPVYKQLGMSPSQSGLLVGIRYFIEFCSAPFWGVVADRFKKGKIVLLFSL
CWVLFNLGIGFVKPATLRCVPKIRPTHTPTNASHQLTILPTNSSFTSFLTISPKMREKRNLETGLNVSD
TVTLPTAPNMNSEPTLQPQTGEITNRMMDLTLNSSTATPVSPGSVTKETTTVIVTTTKSLPSDQVMLVYD
QQEVEAIFLVILVWVIGEFFSASSVTIVDTVTLQYLGKHRDRYGLQRMWGLGWGLAMLSVGIGIDYTH
IEVLIDGKGCKPPEYRNYQIVFIVFGVLMTMALIVATQFRFRYNHFKNDDSKGKEVEIPQVERNSTESS
EETPTTTSQSFAFNFDLIKLLCSVQYGSVLFVAFWFMFGYGFVFTFLYWHLEDLNGTTTLFGVCSVLSH
VSELTAYFFSHKLIELIGHIRVLYIGLACNTARYIYISYLENAWTVLPMEVLQGVTHAAIWAACISYLSA
AVPPELRTSAQILQGLHLGLGRGCGAMIGGVLVNYFGAAATFRGIGMACLVILLFALIQLWLVAPDEEE
DKTMLAERIPVPSSVPIATIDLVQQQTEDVMPRIEPRLPKPKTKHQEEQEDVNKPAWGVSSSPWVTFVY
ALYQIKEMMLTRDNRASEIQPLQGTNENRENSPAGRAQPVPCEHSDPSRNQPSPDAAASQTQTSPAHP
SVDPCTEESEEQQAQLAAGGH

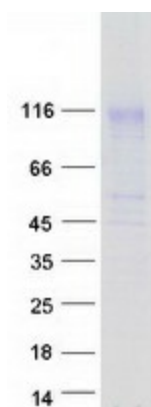
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

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