

Recombinant Human MFSD6 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. MFSD6-5201H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	MFSD6 MS Standard C13 and N15-labeled recombinant protein (NP_060164) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	MFSD6 (Major Facilitator Superfamily Domain Containing 6) is a Protein Coding gene. Diseases associated with MFSD6 include Herpangina and Cutaneous Diphtheria. An important paralog of this gene is MFSD6L.
Molecular Mass	87.9 kDa
AA Sequence	MADDKVAILTDEEEQKRKYVLADPFNGISREPEPPSNETPSSTETSAIPEEEIDWIE KHCVKINNDLLISKVFYFFFYSAYGSLYPLLPVYYKQLGMSPSQSGLLVGIRYFIEFCS APFWGVVADRFFKKGKIVLLFSLLCWVLFNLGIGFVKPATLRCVPKIRPTTHPTNASHQ LTILPTNSSFTSFLTISPKMREKRNLLLETGLNVSDTVTLPTAPNMNSEPTLQPQTGEIT NRMMDLTLSNSTATPVSPGSVTKETTTVIVTTTKSLPSDQVMLVYDQQEVEAIFLVIL VVVIIGEFFSASSVTIVDTVTQLYLGKHRDRYGLQRMWGSLGWGLAMLSVGIGIDYT HIEVLIDGKGCKPPEYRNYQIVFIVFVGLMTMALIVATQFRFRYNHFKNDDSKGKEVEI PQVERNNSTESSEETPTTTSHSQAFNFWDLIKLLCSVQYGSVLFVAWFMGFGYGFV FTFLYWHLEDLNGTTTTLFGVCSVLSHVSELTAYFFSHKLIELIGHIRVLYIGLACNTAR YIYISYLENAWTVLPMEVLQGVTHAAIWAACISYLSAAVPPELRTSAQGILQGLHLGL

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

GRGCGAMIGGVLVNYFGAAATFRGIGMACLVILLFALIQLAVPDEEEDKTMLAERI
PVPSSPVPIATIDLVQQQTEDVMPRIEPRLPKKTQHQQEDVNKPAWGVSSSPW
VTFVYALYQIKEMMLTRDNRASEIQPLQGTNENRENSPAGRAQPVPCEHSDPSR
NQPSPDAAASQTQTSPAHPSPVDPCTEESEEQQAQLAAGGHTRTRPLEQKLISEEDL
AANDILDYKDDDDKV

Purity > 80% as determined by SDS-PAGE and Coomassie blue staining

Stability Stable for 3 months from receipt of products under proper storage and handling conditions.

Storage Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

Concentration 50 µg/mL as determined by BCA

Storage Buffer 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name MFSD6 major facilitator superfamily domain containing 6 [Homo sapiens (human)]

Official Symbol MFSD6

Synonyms MFSD6; major facilitator superfamily domain containing 6; major facilitator superfamily domain-containing protein 6; FLJ20160; macrophage MHC receptor 2; macrophage MHC class I receptor 2 homolog; MMR2; hMMR2;

Gene ID 54842

mRNA Refseq NM_017694

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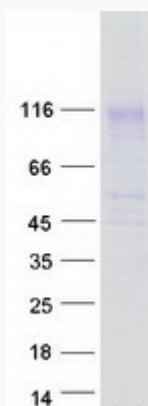
 45-1 Ramsey Road, Shirley, NY 11967, USA

Protein Refseq NP_060164

MIM 613476

UniProt ID Q6ZSS7

SDS-PAGE



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