Recombinant Human FMC1 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. FMC1-1836H **Lot. No.** (See product label)

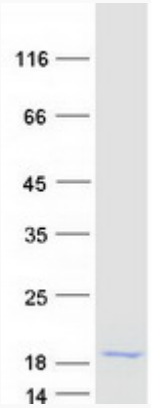
SPECIFICATION

Product Overview	C7orf55 MS Standard C13 and N15-labeled recombinant protein (NP_932068) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	Plays a role in the assembly/stability of the mitochondrial membrane ATP synthase (F1F0 ATP synthase or Complex V).
Molecular Mass	12.7 kDa
AA Sequence	MAALGSPAHTFRGLLRELRYLSAATGRPYRDTAAYRYLVKAFRAHRVTSEKLCRAQ HELHFQAATYLCLLRSIRKHVALHQEFHGKGERSVEESAGLVGLKLPHQPGGKGWE PTRTRPLEQKLISEEDLAANDILDYKDDDDKV
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

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

GENE INFORMATION

Gene Name	FMC1 formation of mitochondrial complex V assembly factor 1 homolog [Homo sapiens (human)]
Official Symbol	FMC1
Synonyms	FMC1; formation of mitochondrial complex V assembly factor 1 homolog; C7orf55; HSPC268; protein FMC1 homolog; ATP synthase assembly factor FMC1, mitochondrial; UPF0562 protein C7orf55; formation of mitochondrial complexes 1 homolog
Gene ID	154791
mRNA Refseq	NM_197964
Protein Refseq	NP_932068
UniProt ID	Q96HJ9
SDS-PAGE	

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