

Recombinant Human TMEM243 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. TMEM243-3566H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	C7orf23 MS Standard C13 and N15-labeled recombinant protein (NP_077291) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	TMEM243 (Transmembrane Protein 243) is a Protein Coding gene. Diseases associated with TMEM243 include Autosomal Dominant Non-Syndromic Intellectual Disability 1 and Autosomal Dominant Non-Syndromic Intellectual Disability.
Molecular Mass	13.4 kDa
AA Sequence	MEDFATRTYGTSGLDNRPLFGETSAKDRIINLVVGSLSLLILVTLISAFVFPQLPPKPL NIFFAVCISLSSITACILYWYRQGDLEPKFRKLIYYIIFSIIIMLCICANLYFHDVGRTRTR PLEQKLISEEDLAANDILDYKDDDDKV
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.

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Concentration 50 µg/mL as determined by BCA

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

GENE INFORMATION

Gene Name TMEM243 transmembrane protein 243 [Homo sapiens (human)]

Official Symbol TMEM243

Synonyms TMEM243; transmembrane protein 243; MMTRAG; C7orf23; MM-TRAG; transmembrane protein 243; MDR1 and mitochondrial taxol resistance associated; MDR1- and mitochondrial taxol resistance-associated protein; transmembrane protein 243, mitochondrial; transmembrane protein C7orf23

Gene ID 79161

mRNA Refseq NM_024315

Protein Refseq NP_077291

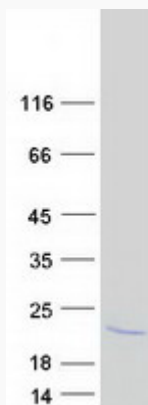
MIM 616993

UniProt ID Q9BU79

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SDS-PAGE

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