

Recombinant Human TMEM143 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. TMEM143-3419H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	TMEM143 MS Standard C13 and N15-labeled recombinant protein (NP_060743) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	TMEM143 (Transmembrane Protein 143) is a Protein Coding gene. An important paralog of this gene is PROSER2.
Molecular Mass	51.7 kDa
AA Sequence	MTVELWLRLRGKGLAMHLHVTRGVWGSRVRVWPLLALLGPPRALSSSLAAKMGEYR KMWNPREPRDWAQQYRERFIPFSKEQLLRLLIQEFHSSPAEKAALFAHSAHVDFCTL FHYHQILARLQALYDPINPDRETLDQPSLTDPQRLSNEQEVLRALPELLAQANFSPLS EDTLAYALVVHHPQDEVQVTVNLDQYVYIHFVALGQVRVGMPLKSSVGSRRGFFT KLPPAERRYFKRVVLAARTKRGHLVLKSFKDTPLEGLEQLLPELKVRTPTLQRRALLNL MLVVSGVAIFVNVGMVVLTDLKVATSLLLLLFAIFMGLRASKMFGQRRSAQALELAH MLYYRSTSNNSSELLSALALRAQDEHTKEALLAHSFLARRPGGTQGSPEETSRWLRS EVENWLLAKSGCEVTFNGTRALAHQLALTPSMGLYPPPGFPLDPVAPITSEPPQAT PSSNISTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining

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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.

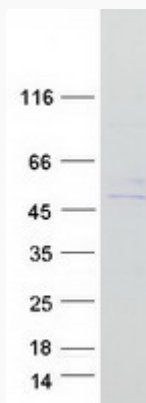
GENE INFORMATION

Gene Name	TMEM143 transmembrane protein 143 [Homo sapiens (human)]
Official Symbol	TMEM143
Synonyms	TMEM143; transmembrane protein 143; transmembrane protein 143
Gene ID	55260
mRNA Refseq	NM_018273
Protein Refseq	NP_060743
UniProt ID	Q96AN5

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SDS-PAGE

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