

Recombinant Human MZT2A Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. MZT2A-2731H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	FAM128A MS Standard C13 and N15-labeled recombinant protein (NP_001078834) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	MZT2A (Mitotic Spindle Organizing Protein 2A) is a Protein Coding gene. Diseases associated with MZT2A include Keratoconus 9. An important paralog of this gene is MZT2B.
Molecular Mass	12.5 kDa
AA Sequence	MELYELAQAAGGGIDPDVFKILVDLLKLNVAFLAVFQMLKSMCAGQRLASEPQDPAA VSLPTSSVPETRGRDKGSAALGGVLALAERSNHEGSSQRMPRQPSATRLPKGGGP GKSPTQGSTTRTRPLEQKLISEEDLAANDILDYKDDDDKV
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 MZT2A mitotic spindle organizing protein 2A [Homo sapiens (human)]

Official Symbol MZT2A

Synonyms MZT2A; mitotic spindle organizing protein 2A; FAM128A; MOZART2A; mitotic-spindle organizing protein 2A; family with sequence similarity 128, member A; mitotic-spindle organizing protein associated with a ring of gamma-tubulin 2A

Gene ID 653784

mRNA Refseq NM_001085365

Protein Refseq NP_001078834

MIM 613449

UniProt ID Q6P582

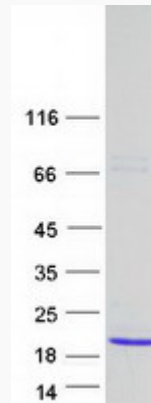
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SDS-PAGE



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