

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

Gene Name	MZT2A mitotic spindle organizing protein 2A [Homo sapiens (human)]
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Official Symbol	MZT2A
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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
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Gene ID	653784
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mRNA Refseq	NM_001085365
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Protein Refseq	NP_001078834
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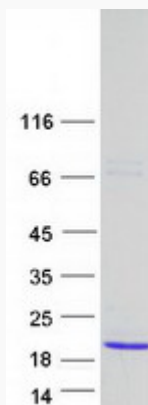
MIM	613449
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UniProt ID	Q6P582
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SDS-PAGE

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