

# Recombinant Human CAPZA1 Protein (Met1-Ala286), N-His tagged

**Cat. No.** CAPZA1-0841H    **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant Human CAPZA1 (Met1-Ala286) fused with the N-His tag was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	Met1-Ala286
<b>Form</b>	Lyophilized powder/frozen liquid
<b>Molecular Mass</b>	32.92 kDa
<b>Purity</b>	>90% as determined by SDS-PAGE.
<b>Notes</b>	For research use only.
<b>Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
<b>Storage Buffer</b>	0.01M PBS, pH 7.4, 0.02% NLS
<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution.

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**Shipping** They are shipped out with dry ice/blue ice unless customers require otherwise.

## GENE INFORMATION

**Gene Name** CAPZA1 capping protein (actin filament) muscle Z-line, alpha 1 [ Homo sapiens (human) ]

**Official Symbol** CAPZA1

**Synonyms** CAPZA1; capping protein (actin filament) muscle Z-line, alpha 1; F-actin-capping protein subunit alpha-1; Cap Z; capZ alpha-1; CAPZ; CAZ1; CAPPA1;

**Gene ID** 829

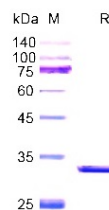
**mRNA Refseq** NM\_006135

**Protein Refseq** NP\_006126

**MIM** 601580

**UniProt ID** P52907

## SDS-PAGE



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