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Datasheet for ABIN7394312
Cofilin Protein (AA 3-161) (His tag)

Overview

Quantity:	100 µg
Target:	Cofilin (CFL1)
Protein Characteristics:	AA 3-161
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Cofilin protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Positive Control (PC), Immunogen (Imm)

Product Details

Sequence:	Ser3-Leu161
Characteristics:	Recombinant Cofilin 1 (CFL1), Prokaryotic expression, Ser3-Leu161, N-terminal His Tag
Purity:	> 90 %

Target Details

Target:	Cofilin (CFL1)
Alternative Name:	Cofilin 1 (CFL1 Products)
Background:	CFL, p18, N-Cofilin, 18 kDa phosphoprotein, Cofilin 1, Non Muscle
Molecular Weight:	22kDa
UniProt:	P23528

Target Details

Pathways: [Regulation of Cell Size](#), [Tube Formation](#), [Protein targeting to Nucleus](#), [CXCR4-mediated Signaling Events](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:8.5

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: 100 mMNaHCO₃, 500 mMNaCl, pH 8.3, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months