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Datasheet for ABIN5710079

FCGBP Protein (AA 1-183, full length) (His-SUMO Tag)

1 Image

Overview

Quantity:	100 µg
Target:	FCGBP
Protein Characteristics:	full length, AA 1-183
Origin:	Staphylococcus aureus
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This FCGBP protein is labelled with His-SUMO Tag.
Application:	SDS-PAGE (SDS)

Product Details

Sequence:	MLTMKDIIRD GHPTLRQKAA ELELPLTKEE KETLIAMREF LVNSQDEEIA KRYGLRSGVG LAAPQINISK RMIAVLIPDD GSGKSYDYML VNPKIVSHSV QEAYLPTGEG CLSVDDNVAG LVHRHNRTI KAKDIEGNDI QLRLKGYP AI VFQHEIDHLN GVMFYDHIDK NHPLQPHTDA VEV
Purification:	SDS-PAGE
Purity:	> 90 %

Target Details

Target:	FCGBP
Alternative Name:	DEF (FCGBP Products)
Background:	Removes the formyl group from the N-terminal Met of newly synthesized proteins. Requires at least a dipeptide for an efficient rate of reaction. N-terminal L-methionine is a prerequisite for

Target Details

activity but the enzyme has broad specificity at other positions .

Molecular Weight: 36.5 kDa

UniProt: [P68826](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Liquid

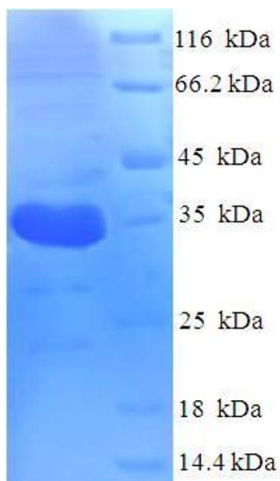
Concentration: 0.1-2 mg/mL

Buffer: 20 mM Tris-HCl based buffer, pH 8.0

Storage: -80 °C, 4 °C, -20 °C

Storage Comment: Store at -20°C, for extended storage, conserve at -20°C or -80°C. Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Images



SDS-PAGE

Image 1.