

Datasheet for ABIN7122563

CYR61 Protein (AA 25-381) (His tag)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µg
Target:	CYR61
Protein Characteristics:	AA 25-381
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CYR61 protein is labelled with His tag.
Application:	Western Blotting (WB), ELISA

Product Details

Purity:	Greater than 95 % as determined by SDS-PAGE
Sterility:	0.2 µm filtered

Target Details

Target:	CYR61
Alternative Name:	CYR61 (CYR61 Products)
Background:	3CH61, CCN 1, CCN family member 1, CCN1, CYR 61, Cyr61, CYR61 protein, CYR61_HUMAN, Cysteine rich angiogenic inducer 61, Cysteine rich heparin binding protein 61, Cysteine-rich angiogenic inducer 61, GIG 1, GIG1, IBP-10, IGF-binding protein 10, Igfbp 10, IGFBP-10
Molecular Weight:	39.2 kDa

Target Details

UniProt: [O00622](#)

Pathways: [Positive Regulation of Endopeptidase Activity](#), [Growth Factor Binding](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex

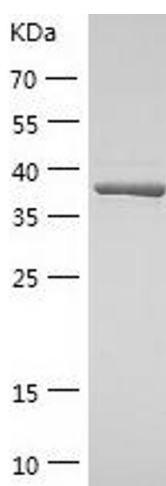
Buffer: Lyophilized from a 0.2 µm filtered solution in 10 mM Hepes, 500 mM NaCl with 5 % trehalose, pH 7.4

Storage: 4 °C, -20 °C

Storage Comment: -20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution

Expiry Date: 12 months

Images



Western Blotting

Image 1.