

Datasheet for ABIN7124718
PYCRL Protein (AA 1-274) (His tag)



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1 Image

Overview

Quantity:	50 µg
Target:	PYCRL
Protein Characteristics:	AA 1-274
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PYCRL protein is labelled with His tag.
Application:	ELISA, Western Blotting (WB)

Product Details

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

Target Details

Target:	PYCRL
Alternative Name:	PYCRL (PYCRL Products)
Background:	FLJ13852, OTTHUMP00000211292, OTTHUMP00000211293, P5C reductase 3, P5CR 3, P5CR3_HUMAN, PYCRL, Pyrroline 5 carboxylate reductase, Pyrroline 5 carboxylate reductase like, Pyrroline-5-carboxylate reductase 3, Pyrroline-5-carboxylate reductase-like protein
Molecular Weight:	30 kDa

Target Details

UniProt: [Q53H96](#)

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

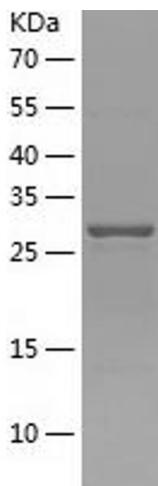
Buffer: Lyophilized from a 0.2 µm filtered solution in 10 mM Hepes, 500 mM NaCl with 5 % trehalose, pH 7.4

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.