

Datasheet for ABIN7124666

GADD34 Protein (AA 464-674) (His tag)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µg
Target:	GADD34 (PPP1R15A)
Protein Characteristics:	AA 464-674
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This GADD34 protein is labelled with His tag.
Application:	Western Blotting (WB), ELISA

Product Details

Purity:	Greater than 95 % by SDS-PAGE gel analyses
Sterility:	0.2 µm filtered

Target Details

Target:	GADD34 (PPP1R15A)
Alternative Name:	GADD34 (PPP1R15A Products)
Background:	Apoptosis associated protein, GADD 34, Growth arrest and DNA damage inducible 34, Growth arrest and DNA damage-inducible protein GADD34, Myeloid differentiation primary response protein MyD116 homolog, Ppp1r15a, PR15A_HUMAN, Protein phosphatase 1 regulatory (inhibitor) subunit 15A
Molecular Weight:	25.13 kDa

Target Details

UniProt:	O75807
Pathways:	ER-Nucleus Signaling , Unfolded Protein Response

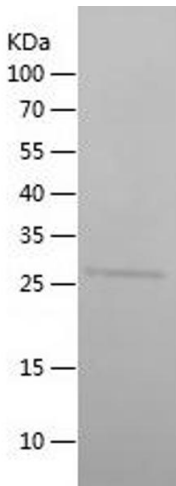
Application Details

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 PBS 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.