

Datasheet for ABIN7578955

GADD34 Protein (GST tag,His tag)



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Overview

Quantity:	100 µg
Target:	GADD34 (PPP1R15A)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This GADD34 protein is labelled with GST tag,His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human PPP1R15A Protein, N-GST & C-His
Sequence:	Ala571-Asn621

Target Details

Target:	GADD34 (PPP1R15A)
Alternative Name:	PPP1R15A (PPP1R15A Products)
Background:	GADD34, Protein phosphatase 1 regulatory subunit 15A, PPP1R15A, Growth arrest and DNA damage-inducible protein GADD34, Myeloid differentiation primary response protein MyD116 homolog
Molecular Weight:	33.94 kDa
UniProt:	O75807

Target Details

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: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.