

Product datasheet

Recombinant Human GADD45A protein ab95348

1 Image

Overview

Product name	Recombinant Human GADD45A protein
Protein length	Full length protein

Description

Nature	Recombinant
Source	Escherichia coli

Amino Acid Sequence

Species	Human
Sequence	MTLEEF SAGE QKTERMDKVG DALEEVLSKA LSQRTITVGV YEAAKLLNVD PDNVVLCLLA ADEDDDRDVA LQIHFTLIQA FCCENDINIL RVS NPGRLAE LLLLETDAGP AASEGAEQPP DLHCVLVTNP HSSQWKDPAL SQLICFCRES RYMDQWVPVI NLPER LEHHH HHH

Specifications

Our [Abpromise guarantee](#) covers the use of **ab95348** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	SDS-PAGE
Form	Liquid

Preparation and Storage

Stability and Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Preservative: None Constituents: 10% Glycerol, 0.1M Sodium chloride, 20mM Tris HCl, pH 8.0
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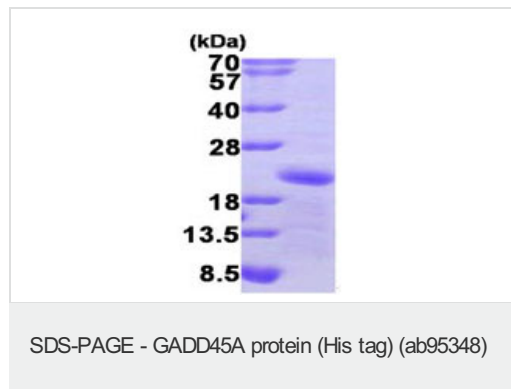
General Info

Function

Binds to proliferating cell nuclear antigen. Might affect PCNA interaction with some CDK (cell division protein kinase) complexes; stimulates DNA excision repair in vitro and inhibits entry of cells into S phase.

Sequence similarities

Belongs to the GADD45 family.

Images

15% SDS-PAGE analysis of 3µg ab95348.

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