

Product datasheet

Recombinant Human PURA protein ab114480

1 Image

Overview

Product name	Recombinant Human PURA protein
Protein length	Protein fragment

Description

Nature	Recombinant
Source	Wheat germ
Amino Acid Sequence	
Accession	Q00577
Species	Human
Sequence	TGGQTALPAQGLIEFRDALAKLIDYGVVEEPAELPEG TSLTVDNKRFF FDVGSNKYGVFMRVSEVKPTYRNSITVPYKVVAKFGH TFCKYSEEMKKIQ EKQREKRAAC
Molecular weight	38 kDa including tags
Amino acids	183 to 292

Specifications

Our [Abpromise guarantee](#) covers the use of **ab114480** in the following tested applications.
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	ELISA SDS-PAGE Western blot
Form	Liquid
Additional notes	Protein concentration is above or equal to 0.05 mg/ml. Best used within three months from the date of receipt.

Preparation and Storage

Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.
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pH: 8.00

Constituents: 0.3% Glutathione, 0.79% Tris HCl

General Info

Function

This is a probable transcription activator that specifically binds the purine-rich single strand of the PUR element located upstream of the MYC gene. May play a role in the initiation of DNA replication and in recombination.

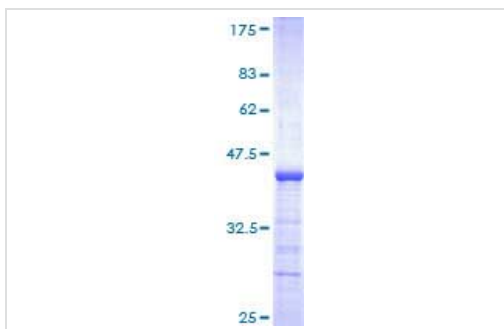
Sequence similarities

Belongs to the PUR DNA-binding protein family.

Cellular localization

Nucleus.

Images



12.5% SDS-PAGE showing ab114480 at approximately 37.73kDa stained with Coomassie Blue.

SDS-PAGE - Recombinant Human PURA protein
(ab114480)

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