

Product datasheet

Recombinant Human CPSF7 protein ab164145

1 Image

Overview

Product name	Recombinant Human CPSF7 protein
Protein length	Full length protein

Description

Nature	Recombinant
Source	Wheat germ
Amino Acid Sequence	
Species	Human

Sequence	<p>MSEGVDLIDYADEEFNQDPEFNNTDQIDLYDDVLTATS QPSDDRSSSTE PPPPVRQEPSPKPNKTPAILYTYSGLRNRRRAAVYVGS FSWWTTDQQLIQ VIRSIGVYDVVELKFAENRANGQSKGYAEVVVASENSV HKLLELLPGKVL NGEKVDVRPATRQNLQFEAQARKRECVRVPRGGIP PRAHSRDSSDSADG RATPSENLPSSARVDKPPSVLPYFNRPPSALPLMGL PPPPIPPPPPLSS SFGVPPPPPGIHYQHLMPPPPRLPPHLAVPPPGAIPPA LHLNPAFFPPPN ATVGPDPDYMKASAPYNHHGSRDSGPPPVSTVSEAE FEDIMKRNRAISS AISKAVSGASAGDYSDAIETLLTAIAVIKQSRVANDERC RVLISLKDCL HGIEAKSYSVGASGSSSRKRHRSRERSPSRSRESSRR HRDLLHNEDRHDD YFQERNREHERHRDRERDRHH</p>
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Amino acids	1 to 471
Tags	proprietary tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab164145** in the following tested applications.

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

Applications	ELISA Western blot
Form	Liquid
Additional notes	Protein concentration is above or equal to 0.05 mg/ml.

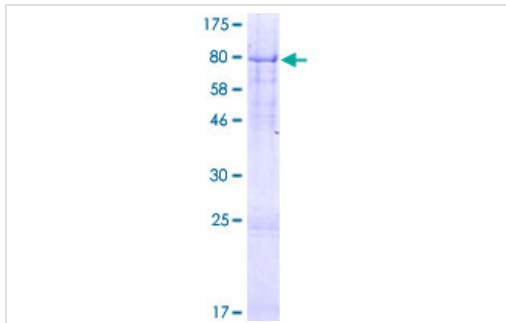
Preparation and Storage

Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl
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General Info

Function	Component of the cleavage factor Im complex (CFIm) that plays a key role in pre-mRNA 3' processing. Binds to cleavage and polyadenylation RNA substrates.
Sequence similarities	Belongs to the RRM CPSF6/7 family. Contains 1 RRM (RNA recognition motif) domain.
Cellular localization	Nucleus.

Images



ab164145 on a 12.5% SDS-PAGE stained with Coomassie Blue.

SDS-PAGE - Recombinant Human CPSF7 protein
(ab164145)

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