

# Recombinant Human CPSF1

Catalog No: #GP12831



Package Size: #GP12831-1 100ug

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## Description

Product Name	Recombinant Human CPSF1
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 1244-1443 amino acids of human CPSF1
Target Name	cleavage and polyadenylation specific factor 1
Other Names	CPSF160; P/ci.18; HSU37012
Accession No.	Swissprot:Q10570Gene Accession:BC017232
Uniprot	Q10570
GeneID	29894;
Storage	-20~-80°C, pH 7.6 PBS

## Background

Cleavage and polyadenylation specificity factor (CPSF) is a multisubunit complex that plays a central role in 3-prime processing of pre-mRNAs. CPSF recognizes the AAUAAA signal in the pre-mRNA and interacts with other proteins to facilitate both RNA cleavage and poly(A) synthesis. CPSF1 is the largest subunit of the CPSF complex (Murthy and Manley, 1995 [PubMed 7590244]).

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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