

Recombinant Full Length Human RPF1 Protein, GST-tagged

Cat. No. RPF1-1694HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human BXDC5 full-length ORF (NP_079341.1, 1 a.a. - 349 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	349 amino acids
Description	Enables RNA binding activity. Predicted to be involved in maturation of 5.8S rRNA and maturation of LSU-rRNA. Located in nucleolus.
Form	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Molecular Mass	66.5 kDa
AA Sequence	MAKAGDKSGSSGKKSLKRKAAAEELQEAAGAGDGATENGVQPPKAAAFPPGFSIS EIKNKQRRHLMFTRWKQQQRKEKLAACKKLLKKEREALGDKAPPKVPKIDNQRYV DETTVDPNDEEVAYDEATDEFASYFNKQTSPKILITTSRPHGRTVRLCEQLSTVIPN SHVYYRRGLALKKIIPQCIARDFTDLIVINEDRKTPNGLILSHLPNGPTAHFKMSSVRL RKEIKRRGKDPTEHIPEIILNFFTTLGHSIGRMFASLFPHNPQFIGRQVATFHNQRD YIFFRFHRYIFRSEKKVGIQELGPRFTLKLRLSLQKGTFDISKYGEYEWVHKPREMDTS RRFHL
Quality Control Test	12.5% SDS-PAGE Stained with Coomassie Blue.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
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Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
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GENE INFORMATION

Gene Name	RPF1 ribosome production factor 1 homolog (<i>S. cerevisiae</i>) [<i>Homo sapiens</i>]
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Official Symbol	RPF1
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Synonyms	BXDC5; RP11-118B23.1
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Gene ID	80135
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mRNA Refseq	NM_025065.6
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Protein Refseq	NP_079341.2
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UniProt ID	Q9H9Y2
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