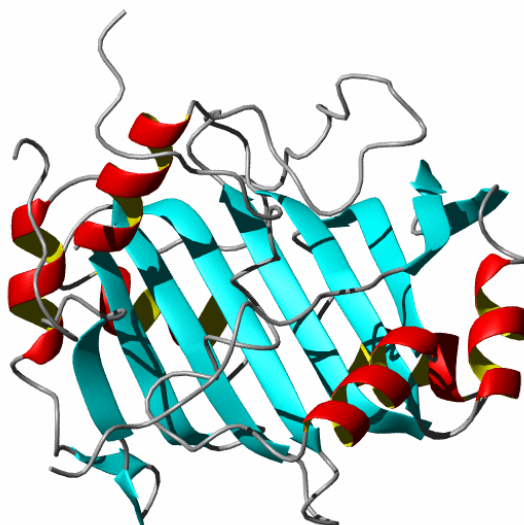


# Center for Eukaryotic Structural Genomics

## Protein Structure Initiative



<b>Target ID</b>	GO.80182	
<b>Source Organism</b>	<i>Xenopus laevis</i>	
<b>Target Name</b>	ePABP2-trp	
<b>PDB Entry</b>	2JWN	Deposition: 16-Oct-2007
<b>BMRB Entry</b>	15528	Deposition: 30-Oct-2007
<b>Function</b>	Protease-resistant domain of <i>Xenopus laevis</i> ePABP2	
<b>Produced From</b>	<i>E. coli</i>	
<b>Structure by NMR</b>	Restraints/Residue: 18.6	Subunits/Molecule: 2
	No. of Residues: 124	Molecular Weight: 27.0 kDa
	Backbone RMSD(14-120,126-152): 0.84 Å	All Heavy Atoms RMSD(14-120,126-152): 1.40 Å
<b>Data Collected At</b>	Nuclear Magnetic Resonance Facility at Madison (NMRFAM)	
<b>Authors</b>	Song, J., Markley, J.L.	



### Structural Features

N/A

<b>Percent Identity with Nearest PDB Structure at Time Solved</b>	28% coverage (2CQB)
<b>Pfam Cluster</b>	RRM 1
<b>Sequence Family Size</b>	3499

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