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**comparer correlator profiler**

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**fold report**

Report on Structure d1poib\_ - Microsoft Internet Explorer

Address: http://bioinfo.mbb.yale.edu/pdbreport.cgi?id=d1poib\_

**YALE GERSTEIN LAB**

### Report on SCOP Domain Structure D1POIB\_

- [Interaction report](#) for d1poib\_
- [Genome Occurrence](#) of fold associated with d1poib\_

Genome	Aful	Mjan	Mthe	Phor	Scer	Cete	Aaao	Syne	Ecol	Bsub	Mtub	Hinf	Hpyl	Mgen	Mpne	Bbur	Tpal	Ctra	Cpne	Rpro
<b>Fold</b>	1	0	0	0	0	1	0	0	2	2	3	1	1	0	0	0	0	0	0	0
<b>Superfamily</b>	1	0	0	0	0	1	0	0	2	2	3	1	1	0	0	0	0	0	0	0

- [Alignments](#) of fold associated with d1poib\_

	# Pairs	untruncated RMS	trimmed RMS	%sequence identity	structure p-value	sequence p-value
<b>Fold</b>	1	20.52	10.30	19.58	9.25e-01	1
<b>Superfamily</b>	1	20.52	10.30	19.58	9.25e-01	1
<b>Family</b>	1	20.52	10.30	19.58	9.25e-01	1
<b>Fold only</b>	0					
<b>Sfam only</b>	0					

- No motions available for structure lpoi.
- [Function Classification](#)

	Augmented Flybase+ENZYME	GenProtIEC	MIPS
<b>d1poib_</b>	E-2.8.3.12	NO	NO

- Core Structure does not exist for d1poib\_
- [Rankings](#)

The top-five ranked attributes:

value	trimmed RMS	P-value (str.)	untruncated RMS	year of fold determined	interaction with alpha proteins on different chains [yeast]
10.3	9.25E-01	20.52	97	1	
rank	1	2	3	9	4
%ile	99.5	99.1	98.6	97.9	97.0

The bottom-five ranked attributes:

composition percentage of Gln for pdb100d	composition percentage of Leu for pdb100d	composition percentage of Leu for pdb40d	composition percentage of Ser for pdb100d	composition percentage of Ser for pdb40d

interaction

occurrence

motion

alignment

core structure

function

rank report

**PDB report**