

Number of aligned molecules: 2

Alignment Size	RMSD	Molecules	PDB alignment
<u>86</u>	1.54	alpha omega	<u>aligned.pdb</u>

Alignment syntaxis: ChainID.AminoAcidCode.ResidueNumber

Alignment syntaxis: ChainID.AminoAcidCode.ResidueNumber				
alpha	omega			
A M 1	A M 1			
A K 2	A K 2			
$\begin{array}{ccc} A & G & 3 \\ A & M & 4 \end{array}$	$\begin{array}{ccc} A & G & 3 \\ A & M & 4 \end{array}$			
A M 4 A L 5	A M 4 A L 5			
A T 6	A T 6			
A P 8	A V 9			
A V 9	A T 10			
A T 10	A I 11			
A I 11 A L 12	A L 12 A N 13			
A L 12 A N 13	A N 13 A W 14			
A S 15	A S 15			
A W 16	A W 16			
A P 17	A P 17			
A R 18	A R 18 A E 19			
A E 19 A D 20	A D 20			
A I 21	A I 21			
A T 22	A T 22			
A H 23	A H 23			
A E 24	A E 25			
A E 25 A Q 26	A E 25 A Q 26			
A T 27	A T 27			
A K 28	A K 28			
A Q 29	A Q 29			
A L 30	A L 30			
A A 31 A L 32	A A 31 A L 32			
A L 32 A A 33	A A 33			
A I 34	A I 34			
A R 35	A R 35			
A D 36	A D 36			
A E 37 A V 38	A E 37 A V 38			
A V 38 A L 39	A V 38 A L 39			
A D 40	A D 40			
A L 41	A L 41			
A E 42	A E 42			
A A 43 A A 44	A A 43 A A 44			
A G 45	A G 45			
A I 46	A I 46			
A K 47	A K 47			
A I 48	A I 48			
A I 49 A Q 50	A I 49 A Q 50			
A I 51	A I 51			
A D 52	A D 52			
A E 53	A E 53			
A A 55	A A 54			
A L 56 A R 57	A A 55 A L 56			
A E 58	A L 60			
A L 60	A L 62			
A L 62	A K 64			
A R 63	A S 65			
A D 66 A H 68	A D 66 A A 69			
A K 70	A K 70			
A Y 71	A Y 71			
A L 72	A L 72			
A D 73 A W 74	A D 73 A W 74			
A W 74 A A 75	A W 74 A A 75			
A I 76	A I 76			
A P 77	A P 77			
A A 78	A A 78			
A F 79 A R 80	A F 79 A R 80			
A K 80 A L 81	A K 80 A L 81			
A V 82	A V 82			
A H 83	A H 83			
A S 84	A S 84			
A A 85 A V 86	A A 85 A V 86			
A V 80 A K 87	A V 80 A K 87			
A P 88	A P 88			
A T 89	A T 89			
A T 90	A T 90			
A Q 91 A I 92	A Q 91 A I 92			
A H 93	A H 93			
A T 94	A H 95			
A M 96	A C 97			