

Hitlist

Show EntriesSearch:

Nr	Hit	Name	Probability	E-value	SS	Cols	Target Length
<input type="checkbox"/> 1	5UXX_C	BaquA.17208.a, BaquA.17842.a; SSGCID, Bartonella quintana, sigma factor; HET: SO4, MSE; 2.45A {Bartonella quintana}; Related PDB entries: 5UXX_A	99.61	2.9e-14	13	145	164
<input type="checkbox"/> 2	6DVC_F	DNA-directed RNA polymerase/ECF RNA polymerase; Mycobacterium tuberculosis, RNA polymerase, ECF; 3.3A {Mycobacterium tuberculosis (strain ATCC 25618 / H37Rv)}; Related PDB entries: 6DVD_F 6DVE_F 6TYF_F 6TYG_F 6DV9_F 6TYE_F 6DVB_F	99.6	5.6e-14	13.7	148	177
<input type="checkbox"/> 3	2Q1Z_C	Sigma24, RpoE, Transcriptional activator chrR; ECF sigma factor, anti-sigma factor; 2.4A {Rhodobacter sphaeroides}; Related PDB entries: 2Z2S_A 2Z2S_C 2Z2S_E 2Z2S_G 2Q1Z_A	99.58	4.5e-14	11.6	147	184
<input type="checkbox"/> 4	4NQW_A	ECF RNA polymerase sigma factor; sigma factor, transcription initiation, DNA; HET: CD; 2.4A {Mycobacterium tuberculosis}	99.57	1e-13	12.8	147	204
<input type="checkbox"/> 5	5ZX3_F	DNA-directed RNA polymerase subunit alpha; Mycobacterium tuberculosis, RNA polymerase, holoenzyme; 2.751A {Mycobacterium tuberculosis H37Rv}; Related PDB entries: 6JCY_F 6KOO_F 6JCX_F 6KOO_F 6KON_F 6KOP_F 5ZX2_F	99.55	2.8e-13	14.4	165	218
<input type="checkbox"/> 6	6IN7_B	Sigma factor AlgU negative regulatory; Sigma factor, TRANSCRIPTION; 1.96A {Pseudomonas aeruginosa (strain ATCC 15692 / DSM 22644 / CIP 104116 / JCM 14847 / LMG 12228 / 1C / PRS 101 / PAO1)}	99.54	1e-12	16.1	152	193
<input type="checkbox"/> 7	PF07638.11	; Sigma70_ECF ; ECF sigma factor	99.53	2.3e-13	11.6	150	183
<input type="checkbox"/> 8	5WUR_A	ECF RNA polymerase sigma factor; Sigma-anti-sigma complex, zinc binding motif; 2.6A {Bacillus subtilis subsp. subtilis str. 168}; Related PDB entries: 5WUR_B 5WUQ_B 5WUQ_A	99.52	1.6e-12	15.9	149	187
<input type="checkbox"/> 9	3N0R_A	Response regulator; sigma factor, receiver, response regulator; HET: MSE, GOL; 1.251A {Caulobacter vibrioides}	99.5	2.7e-13	10.5	129	286
<input type="checkbox"/> 10	1OR7_A	RNA polymerase sigma-E factor, Sigma-E; regulation, DNA-BINDING, TRANSMEMBRANE, TRANSCRIPTION; 2.0A {Escherichia coli} SCOP: l.1.1.1, a.4.13.2, a.177.1.1; Related PDB entries: 1OR7_B	99.5	2.2e-12	15	150	194
<input type="checkbox"/> 11	4CXF_A	RNA POLYMERASE SIGMA FACTOR CNRH; TRANSCRIPTION, ECF-TYPE SIGMA, ANTISIGMA; HET: SO4; 1.75A {CUPRIAVIDUS METALLIDURANS CH34}	99.5	2.2e-12	14.8	149	191
<input type="checkbox"/> 12	2LFW_A	PhyR sigma-like domain, NepR anti; signal transduction, response regulator, sigma; NMR {Sphingomonas sp. Fr1}	99.5	1.4e-12	13.3	132	157
<input type="checkbox"/> 13	6JBQ_F	DNA-directed RNA polymerase subunit alpha; RNA polymerase, Extra-Cytoplasmic Function sigma; 4.02A {Escherichia coli (strain K12)}	99.47	3.6e-12	14.4	150	219
<input type="checkbox"/> 14	1RP3_G	RNA polymerase sigma factor FliA; TRANSCRIPTION, SIGMA FACTOR; 2.3A {Aquifex aeolicus} SCOP: a.4.13.1, a.177.1.1, a.4.13.2; Related PDB entries: 1SC5_A 1RP3_A 1RP3_C 1RP3_E	99.43	3.5e-12	11.7	151	239
<input type="checkbox"/> 15	4G97_A	Response regulator receiver; response regulator, alfa + beta; 2.05A {Brucella melitensis biovar Abortus}	99.39	1.7e-12	7.6	127	270
<input type="checkbox"/> 16	6DXO_A	Putative RNA polymerase ECF-subfamily sigma; BldN, RsbN, Sigma, anti-sigma, ECF; 1.8A {Streptomyces venezuelae (strain ATCC 10712 / CBS 650.69 / DSM 40230 / JCM 4526 / NBRC 13096 / PD 04745)}	99.38	2.7e-11	13.1	123	151