

24 proteins identified with a minimum of 2 peptides

Sequence Id	Sequence Name		Protein Length (AA)	Protein Weight (kDa)	Total Protein Probability	Total Score	Total Peptides	Total Peptides (Paris Guidelines)	Total % Seq Coverage
26141719	locus VBIbacThu67491_1863 Phosphatidylinositol-specific phospholipase C [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		1257	142.83	1	2091.98	48	41	38.02704853
26141725	locus VBIbacThu67491_1866 Pesticidal crystal protein cry8Ca (Insecticidal delta-endotoxin CryVIIIC(a)) (Crystalline entomocidal protoxin) (130 kDa crystal protein) [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		774	87.80	1	2172.35	46	37	55.94315245
26141099	locus VBIbacThu67491_1189 cancer cell-killing Cry protein [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		839	95.53	1	1749.43	41	38	52.681764
26141097	locus VBIbacThu67491_1188 hypothetical protein [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		606	68.44	1	655.37	14	12	32.67326733
26138644	locus VBIbacThu67491_5681 Chaperone protein DnaK [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		611	65.71	1	719.69	13	12	25.69558101
26130562	locus VBIbacThu67491_0456 Alanine racemase [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		389	43.60	1	513.1	13	13	33.67609254
26137067	locus VBIbacThu67491_4892 Spore cortex-lytic enzyme, N-acetylglucosaminidase SleL [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		430	48.09	1	455.06	12	11	32.09302326
26130616	locus VBIbacThu67491_0980 Heat shock protein 60 family chaperone GroEL [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		544	57.35	0.999999998	276.6	7	7	15.25735294
26137169	locus VBIbacThu67491_4943 Aldehyde dehydrogenase [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		494	53.69	0.999977812	215.12	7	6	16.59919028
26130216	locus VBIbacThu67491_3244 ATP-dependent Clp protease, ATP-binding subunit ClpC / Negative regulator of genetic competence clcC/mecB [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		811	90.46	0.800235658	93.4	4	4	5.42540074
26133221	locus VBIbacThu67491_2777 Flagellin protein FlaA [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		380	40.23	0.656602407	88.48	4	3	12.36842105
26130268	locus VBIbacThu67491_3270 Translation elongation factor Tu [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		395	42.89	0.999609153	115.4	3	3	10.12658228
26130266	locus VBIbacThu67491_3269 Translation elongation factor G [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		692	76.27	0.999339988	112.63	3	3	4.913294798
26138750	locus VBIbacThu67491_5734 peptidase, U32 family small subunit [C1] [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		309	35.62	0.835264424	63.57	3	3	15.21035599
26139807	locus VBIbacThu67491_0512 Transcriptional regulator, DeoR family [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		295	34.01	0.522762183	62.18	3	2	7.457627119
26141029	locus VBIbacThu67491_1154 Spore germination protein GerKC [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		392	44.30	0.920339076	59.43	2	2	7.142857143
26134587	locus VBIbacThu67491_3583 Exosporium protein D [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		155	17.56	0.84473505	61.19	2	2	13.5483871
26141301	locus VBIbacThu67491_1416 hypothetical protein [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		277	29.17	0.999993491	118.53	2	2	7.942238267
26138942	locus VBIbacThu67491_0078 Cell division trigger factor [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		425	47.17	0.838092824	61.31	2	2	6.588235294
26138646	locus VBIbacThu67491_5682 Chaperone protein DnaJ [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		371	40.31	0.845628022	60.52	2	2	5.929919137
26136067	locus VBIbacThu67491_4388 CARBOXYMETHYLENBUTENOLIDASE-RELATED PROTEIN [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		236	26.47	0.881259882	56.81	2	1	6.355932203
26134469	locus VBIbacThu67491_3524 Oligopeptide transport system permease protein OppC (TC 3.A.1.5.1) [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		339	38.70	0.78297976	53.17	2	1	4.12979351
26136653	locus VBIbacThu67491_4680 Lysozyme, putative [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		245	28.74	0.540880733	45.95	2	2	11.02040816
26131463	locus VBIbacThu67491_1891 Cell envelope-associated transcriptional attenuator LytR-CpsA-Psr, subfamily F2 (as in PMID19099556) [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		398	44.05	0.511574729	42.07	2	2	10.30150754
26137435	locus VBIbacThu67491_5076 Copper-translocating P-type ATPase [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		805	86.68	0.977960581	56.01	1	1	0.99378882
26130296	locus VBIbacThu67491_3284 LSU ribosomal protein L5p (L11e) [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		179	20.13	0.746599289	31.79	1	1	4.469273743
26139024	locus VBIbacThu67491_0119 Cysteine desulfurase [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		379	41.62	0.534844325	29.56	1	1	3.166226913
26141133	locus VBIbacThu67491_1318 Two-component response regulator vanRB [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		221	25.19	0.676239915	31.48	1	1	4.977375566
26140537	locus VBIbacThu67491_0876 ATP synthase beta chain [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		469	51.14	0.999899362	71.76	1	1	2.985074627
26130060	locus VBIbacThu67491_1502 DNA recombination and repair protein RecF [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		375	43.29	0.77695356	43.67	1	1	1.866666667
26132369	locus VBIbacThu67491_2335 Exosporium protein F [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		167	17.35	0.803316642	34.63	1	1	5.988023952
26135319	locus VBIbacThu67491_4014 Penicillin-binding protein 2B [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		712	79.17	0.581546159	28.09	1	1	0.983146067
26140711	locus VBIbacThu67491_0963 D-alanyl-D-alanine carboxypeptidase [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		423	46.98	0.868460851	35.96	1	1	2.127659574
26138117	locus VBIbacThu67491_5419 Exodeoxyribonuclease VII large subunit [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		452	51.40	0.699449768	32.08	1	1	1.991150442
26130876	locus VBIbacThu67491_1296 ATP-dependent DNA helicase UvrD/PcrA [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		751	84.90	0.67190754	31.9	1	1	1.464713715
26132939	locus VBIbacThu67491_2636 Sensor histidine kinase ResE [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		591	66.40	0.524817679	30.09	1	1	2.538071066
26134481	locus VBIbacThu67491_3530 Potassium efflux system KefA protein / Small-conductance mechanosensitive channel [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		297	34.28	0.630788584	29.43	1	1	7.070707071
26134246	locus VBIbacThu67491_3413 1-acyl-sn-glycerol-3-phosphate acyltransferase [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		239	26.92	0.503883108	29.3	1	1	5.020920502
26133857	locus VBIbacThu67491_3146 Phage capsid protein [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		390	43.43	0.515650863	28.73	1	1	2.051282051
26137501	locus VBIbacThu67491_5109 Cell division protein FtsK [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		793	88.28	0.576312502	28.5	1	1	2.269861286
26132045	locus VBIbacThu67491_2173 Foldase protein PrsA precursor [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		285	32.13	0.51001758	28.06	1	1	5.964912281
26133151	locus VBIbacThu67491_2742 hypothetical protein [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		213	25.31	0.542532954	27.6	1	1	2.816901408
26141347	locus VBIbacThu67491_1633 hypothetical protein [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		49	5.68	0.522675334	25.16	1	1	40.81632653
26134639	locus VBIbacThu67491_3609 Zn-dependent hydrolase, RNA-metabolising, CPSF 73 kDa analog [Bacillus thuringiensis serovar andalousiensis BGSC 4AW1]		555	61.65	0.566283839	21.71	1	1	1.621621622

