
















## Iteration 1

- HicB\_lik\_antitox - 466 Sequences [LINK](#)
- No architecture - 70 Sequences [LINK](#)
- HicB-like\_2 - 53 Sequences [LINK](#)
- HicB\_lik\_antitox HTH\_3 - 10 Sequences [LINK](#)
- HicB\_lik\_antitox HicB - 4 Sequences [LINK](#)
- HicB - 4 Sequences [LINK](#)
- HTH\_26 - 4 Sequences [LINK](#)
- HTH\_3 - 3 Sequences [LINK](#)

Iteration 1		
Jump to the exact match for your query architecture		
466 SEQUENCES <a href="#">Show All</a>	with domain architecture: <b>HicB_lik_antitox</b> , example: <a href="#">B2JCY0_PARP8</a> Sequence Features  138	<a href="#">View Scores</a>
70 SEQUENCES <a href="#">Show All</a>	with no domain architecture, example: <a href="#">A0A431T4N4_9BURK</a> Sequence Features  137	<a href="#">View Scores</a>
53 SEQUENCES <a href="#">Show All</a>	<b>Exact match with query architecture: HicB-like_2</b> , example: <a href="#">A0A4R1FPT9_9PAST</a> Sequence Features  137	<a href="#">View Scores</a>
10 SEQUENCES <a href="#">Show All</a>	with domain architecture: <b>HicB_lik_antitox, HTH_3</b> , example: <a href="#">Q0JYL7_CUPNH</a> Sequence Features  138	<a href="#">View Scores</a>
4 SEQUENCES <a href="#">Show All</a>	with domain architecture: <b>HicB_lik_antitox, HicB</b> , example: <a href="#">R4KIQ1_9FIRM</a> Sequence Features  119	<a href="#">View Scores</a>
4 SEQUENCES <a href="#">Show All</a>	with domain architecture: <b>HicB</b> , example: <a href="#">B7CDY7_9FIRM</a> Sequence Features  110	<a href="#">View Scores</a>
4 SEQUENCES <a href="#">Show All</a>	with domain architecture: <b>HTH_26</b> , example: <a href="#">A0A139SXJ4_9GAMM</a> Sequence Features  140	<a href="#">View Scores</a>
3 SEQUENCES <a href="#">Show All</a>	with domain architecture: <b>HTH_3</b> , example: <a href="#">A0A261T3X4_9BORD</a> Sequence Features  138	<a href="#">View Scores</a>
1 SEQUENCE	with domain architecture: <b>HicB_lik_antitox, HTH_26</b> , example: <a href="#">I3YBF8_THIV6</a> Sequence Features  151	<a href="#">View Scores</a>
1 SEQUENCE	with domain architecture: <b>HicB_lik_antitox, CENP-B_N</b> , example: <a href="#">A0A0K9JP65_9BURK</a> Sequence Features  163	<a href="#">View Scores</a>
1 SEQUENCE	with domain architecture: <b>HicB_lik_antitox, HTH_17</b> , example: <a href="#">C8WLZ1_EGGLE</a> Sequence Features  154	<a href="#">View Scores</a>
1 SEQUENCE	with domain architecture: <b>HicB-like_2, HTH_26</b> , example: <a href="#">A0A4Q9RAK1_9GAMM</a> Sequence Features  140	<a href="#">View Scores</a>
1 SEQUENCE	with domain architecture: <b>HicB_lik_antitox, Arc</b> , example: <a href="#">A4BR56_9GAMM</a> Sequence Features  119	<a href="#">View Scores</a>
1 SEQUENCE	with domain architecture: <b>HicB-like_2, HTH_3</b> , example: <a href="#">A0A1E7RC68_9GAMM</a> Sequence Features  137	<a href="#">View Scores</a>
1 SEQUENCE	with domain architecture: <b>HicB_lik_antitox, HTH_31</b> , example: <a href="#">W6LW20_9GAMM</a> Sequence Features  139	<a href="#">View Scores</a>

## Iteration 2

- HicB\_lk\_antitox - 3053 Sequences [LINK](#)
- No architecture - 630 Sequences [LINK](#)
- HicB - 116 Sequences [LINK](#)
- HicB-like\_2 - 62 Sequences [LINK](#)
- HicB\_lk\_antitox HicB - 36 Sequences [LINK](#)
- HicB\_lk\_antitox HTH\_3 - 12 Sequences [LINK](#)
- DUF1902 - 11 Sequences [LINK](#)
- HTH\_26 - 5 Sequences [LINK](#)
- HTH\_3 - 4 Sequences [LINK](#)
- Phage\_integrase - 4 Sequences [LINK](#)
- HicA\_toxin HicB\_lk\_antitox - 4 Sequences [LINK](#)

### Iteration 3

- HicB\_lk\_antitox - 3109 Sequences [LINK](#)
- No architecture - 1406 Sequences [LINK](#)
- HicB - 284 Sequences [LINK](#)
- HicB-like\_2 - 62 Sequences [LINK](#)
- HicB\_lk\_antitox HicB - 36 Sequences [LINK](#)
- DUF1902 - 17 Sequences [LINK](#)
- HicB\_lk\_antitox HTH\_3 - 12 Sequences [LINK](#)
- PHD\_like - 12 Sequences [LINK](#)
- HTH\_3 - 5 Sequences [LINK](#)
- HTH\_26 - 5 Sequences [LINK](#)
- HicA\_toxin HicB\_lk\_antitox - 4 Sequences [LINK](#)
- Phage\_integrase - 4 Sequences [LINK](#)
- DinB\_2 - 3 Sequences [LINK](#)
- HTH\_37 - 2 Sequences [LINK](#)

Iteration 2

## Domain Architectures

3053 SEQUENCES <a href="#">Show All</a>	with domain architecture: <b>HicB_Ik_antitox</b> , example: <a href="#">A0A0R6PGR9_9CAUD</a>	<a href="#">View Scores</a>
630 SEQUENCES <a href="#">Show All</a>	with no domain architecture, example: <a href="#">A0A431T4N4_9BURK</a>	<a href="#">View Scores</a>
116 SEQUENCES <a href="#">Show All</a>	with domain architecture: <b>HicB</b> , example: <a href="#">B7CDY7_9FIRM</a>	<a href="#">View Scores</a>
62 SEQUENCES <a href="#">Show All</a>	with domain architecture: <b>HicB-like_2</b> , example: <a href="#">A0A4R1FPT9_9PAST</a>	<a href="#">View Scores</a>
36 SEQUENCES <a href="#">Show All</a>	with domain architecture: <b>HicB_Ik_antitox</b> , <b>HicB</b> , example: <a href="#">R4KIQ1_9FIRM</a>	<a href="#">View Scores</a>
12 SEQUENCES <a href="#">Show All</a>	with domain architecture: <b>HicB_Ik_antitox</b> , <b>HTH_3</b> , example: <a href="#">Q0JYL7_CUPNH</a>	<a href="#">View Scores</a>
11 SEQUENCES <a href="#">Show All</a>	with domain architecture: <b>DUF1902</b> , example: <a href="#">A0A21DGHS_9CYAN</a>	<a href="#">View Scores</a>
5 SEQUENCES <a href="#">Show All</a>	with domain architecture: <b>HTH_26</b> , example: <a href="#">W0SF67_9PROT</a>	<a href="#">View Scores</a>
4 SEQUENCES <a href="#">Show All</a>	with domain architecture: <b>HTH_3</b> , example: <a href="#">A0A261T3X4_9BORD</a>	<a href="#">View Scores</a>
4 SEQUENCES <a href="#">Show All</a>	with domain architecture: <b>Phage_integrase</b> , example: <a href="#">G3IUQ7_METTV</a>	<a href="#">View Scores</a>
4 SEQUENCES <a href="#">Show All</a>	with domain architecture: <b>HicA_toxin</b> , <b>HicB_Ik_antitox</b> , example: <a href="#">Q1YHI0_AURMS</a>	<a href="#">View Scores</a>
1 SEQUENCE	with domain architecture: <b>HTH_3</b> , <b>HicB_Ik_antitox</b> , example: <a href="#">Q1AYH0_RUBXD</a>	<a href="#">View Scores</a>
1 SEQUENCE	with domain architecture: <b>HicB_Ik_antitox</b> , <b>CENP-B_N</b> , example: <a href="#">A0A0K9JP65_9BURK</a>	<a href="#">View Scores</a>
1 SEQUENCE	with domain architecture: <b>HicB_Ik_antitox</b> , <b>HTH_17</b> , example: <a href="#">C8WLZ1_EGGLE</a>	<a href="#">View Scores</a>
1 SEQUENCE	with domain architecture: <b>DinB_2</b> , example: <a href="#">D6T147_9CHLR</a>	<a href="#">View Scores</a>
1 SEQUENCE	with domain architecture: <b>Cys_rich_CPCC</b> , example: <a href="#">W4QXH2_BACA3</a>	<a href="#">View Scores</a>
1 SEQUENCE	with domain architecture: <b>HicB_Ik_antitox</b> , <b>Arc</b> , example: <a href="#">A4BR56_9GAMM</a>	<a href="#">View Scores</a>
1 SEQUENCE	with domain architecture: <b>HicB-like_2</b> , <b>HTH_3</b> , example: <a href="#">A0A1E7RC68_9GAMM</a>	<a href="#">View Scores</a>
1 SEQUENCE	with domain architecture: <b>HicB_Ik_antitox</b> , <b>HTH_31</b> , example: <a href="#">W6LW20_9GAMM</a>	<a href="#">View Scores</a>
1 SEQUENCE	with domain architecture: <b>HTH_37</b> , example: <a href="#">W6M5A9_9GAMM</a>	<a href="#">View Scores</a>
1 SEQUENCE	with domain architecture: <b>DUF2442</b> , <b>HicB_Ik_antitox</b> , example: <a href="#">A0A1G6ALT2_9DELT</a>	<a href="#">View Scores</a>
1 SEQUENCE	with domain architecture: <b>HicB_Ik_antitox</b> , <b>HTH_37</b> , example: <a href="#">A0A399FDX6_9DEIN</a>	<a href="#">View Scores</a>
1 SEQUENCE	with domain architecture: <b>HicB_Ik_antitox</b> , <b>HTH_26</b> , example: <a href="#">I3YBF8_THIV6</a>	<a href="#">View Scores</a>
1 SEQUENCE	with domain architecture: <b>MerR_1</b> , example: <a href="#">A7HI57_ANADF</a>	<a href="#">View Scores</a>
1 SEQUENCE	with domain architecture: <b>HicB-like_2</b> , <b>HTH_26</b> , example: <a href="#">A0A4Q9RAK1_9GAMM</a>	<a href="#">View Scores</a>
1 SEQUENCE	with domain architecture: <b>HTH_17</b> , example: <a href="#">A0A3A9D9I9_9FIRM</a>	<a href="#">View Scores</a>
1 SEQUENCE	with domain architecture: <b>ThiS</b> , example: <a href="#">A0A2H5XGH9_9BACT</a>	<a href="#">View Scores</a>

Score

Taxonomy

























Domain

Download

Iteration 3

« previous iteration

Domain Architectures @

3109 SEQUENCES <a>Show All</a>	with domain architecture: <b>HicB_Ik_antitox</b> , example: <a href="#">D4K2C3_9FIRM#</a> Sequence Features  182	<a href="#">View Scores</a>
1406 SEQUENCES <a>Show All</a>	with no domain architecture, example: <a href="#">A0A431T4N4_9BURK#</a> Sequence Features  137	<a href="#">View Scores</a>
284 SEQUENCES <a>Show All</a>	with domain architecture: <b>HicB</b> , example: <a href="#">A0A1B7LC92_9FIRM#</a> Sequence Features  120	<a href="#">View Scores</a>
62 SEQUENCES <a>Show All</a>	with domain architecture: <b>HicB-like_2</b> , example: <a href="#">J2W5E3_9BURK#</a> Sequence Features  139	<a href="#">View Scores</a>
36 SEQUENCES <a>Show All</a>	with domain architecture: <b>HicB_Ik_antitox</b> , <b>HicB</b> , example: <a href="#">R4KIQ1_9FIRM#</a> Sequence Features  119	<a href="#">View Scores</a>
17 SEQUENCES <a>Show All</a>	with domain architecture: <b>DUF1902</b> , example: <a href="#">A0A2T1DGH5_9CYAN#</a> Sequence Features  65	<a href="#">View Scores</a>
12 SEQUENCES <a>Show All</a>	with domain architecture: <b>HicB_Ik_antitox</b> , <b>HTH_3</b> , example: <a href="#">Q0JYL7_CUPNH#</a> Sequence Features  138	<a href="#">View Scores</a>
12 SEQUENCES <a>Show All</a>	with domain architecture: <b>PHD_like</b> , example: <a href="#">A0A2V4P2A0_9ACTN#</a> Sequence Features  138	<a href="#">View Scores</a>
5 SEQUENCES <a>Show All</a>	with domain architecture: <b>HTH_3</b> , example: <a href="#">A0A261T3X4_9BORD#</a> Sequence Features  138	<a href="#">View Scores</a>
5 SEQUENCES <a>Show All</a>	with domain architecture: <b>HTH_26</b> , example: <a href="#">W0SF67_9PROT#</a> Sequence Features  138	<a href="#">View Scores</a>
4 SEQUENCES <a>Show All</a>	with domain architecture: <b>HicA_toxin</b> , <b>HicB_Ik_antitox</b> , example: <a href="#">Q1YHI0_AURMS#</a> Sequence Features  195	<a href="#">View Scores</a>
4 SEQUENCES <a>Show All</a>	with domain architecture: <b>Phage_integrase</b> , example: <a href="#">G3IUQ7_METTV#</a> Sequence Features  381	<a href="#">View Scores</a>
3 SEQUENCES <a>Show All</a>	with domain architecture: <b>DinB_2</b> , example: <a href="#">D6TI47_9CHLR#</a> Sequence Features  228	<a href="#">View Scores</a>
2 SEQUENCES <a>Show All</a>	with domain architecture: <b>HTH_37</b> , example: <a href="#">W6M5A9_9GAMM#</a> Sequence Features  139	<a href="#">View Scores</a>
1 SEQUENCE	with domain architecture: <b>HTH_3</b> , <b>HicB_Ik_antitox</b> , example: <a href="#">Q1AYH0_RUBXD#</a> Sequence Features  134	<a href="#">View Scores</a>
1 SEQUENCE	with domain architecture: <b>MazE_antitoxin</b> , example: <a href="#">G8TST1_SULAD#</a> Sequence Features  146	<a href="#">View Scores</a>
1 SEQUENCE	with domain architecture: <b>Sel1</b> , <b>Sel1</b> , <b>Sel1</b> , <b>NifU</b> , example: <a href="#">A0A4Q0XRY4_9PROT#</a> Sequence Features  323	<a href="#">View Scores</a>
1 SEQUENCE	with domain architecture: <b>HicB_Ik_antitox</b> , <b>HTH_17</b> , example: <a href="#">C8WLZ1_EGGLE#</a> Sequence Features  154	<a href="#">View Scores</a>
1 SEQUENCE	with domain architecture: <b>Cys_rich_CPCC</b> , example: <a href="#">W4QXH2_BACA3#</a> Sequence Features  202	<a href="#">View Scores</a>
1 SEQUENCE	with domain architecture: <b>HicB-like_2</b> , <b>HTH_3</b> , example: <a href="#">A0A1E7RC68_9GAMM#</a> Sequence Features  137	<a href="#">View Scores</a>
1 SEQUENCE	with domain architecture: <b>HicB_Ik_antitox</b> , <b>Arc</b> , example: <a href="#">A4BR56_9GAMM#</a> Sequence Features  119	<a href="#">View Scores</a>
1 SEQUENCE	with domain architecture: <b>HicB_Ik_antitox</b> , <b>HTH_31</b> , example: <a href="#">W6LW20_9GAMM#</a> Sequence Features  139	<a href="#">View Scores</a>
1 SEQUENCE	with domain architecture: <b>DUF2442</b> , <b>HicB_Ik_antitox</b> , example: <a href="#">A0A1G6ALT2_9DELT#</a> Sequence Features  165	<a href="#">View Scores</a>
1 SEQUENCE	with domain architecture: <b>DUF3883</b> , example: <a href="#">H1YYL2_9EURY#</a> Sequence Features  174	<a href="#">View Scores</a>
	with domain architecture: <b>HicB_Ik_antitox</b> , <b>HTH_26</b> , example: <a href="#">I3YR58_THIV6#</a>	<a href="#">View Scores</a>