

logo

|  |   |    |
|--|---|----|
|  | MALSIGDRRLGAILLDQGYLGDNDLQRALERHSEVGGRLADVLIDSGMVGEKRIARAIEEALGIPLVNLLAVQDPDPAALR |    |
| NTDB id 1306 DR RS10060 WP 027479822.1       | MALSIGDRRLGAILLDQGYLGDNDLQRALERHSEVGGRLADVLIDSGMVGEKRIARAIEEALGIPLVNLLAVQDPDPAALR | 80 |
| NTDB id 1384 A4U84 RS08525 WP 010787006.1    | .....   | 0  |
| NTDB id 1056502 O1Q81 RS09345 WP 386697288.1 | .....   | 0  |
| NTDB id 1355 HI 0298 AAC21962.1              | .....   | 0  |
| NTDB id 1366 NTHI RS01950 WP 011271972.1     | .....   | 0  |
| NTDB id 1168 A1552VC RS11070 WP 000957200.1  | .....   | 0  |
| NTDB id 1293 VP RS12240 WP 005479695.1       | .....   | 0  |
| NTDB id 1401 DSB67 RS12665 WP 010643259.1    | .....   | 0  |
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| NTDB id 1058 ABD1 RS01615 WP 001274986.1     | .....   | 0  |
| consensus                                    |   |    |

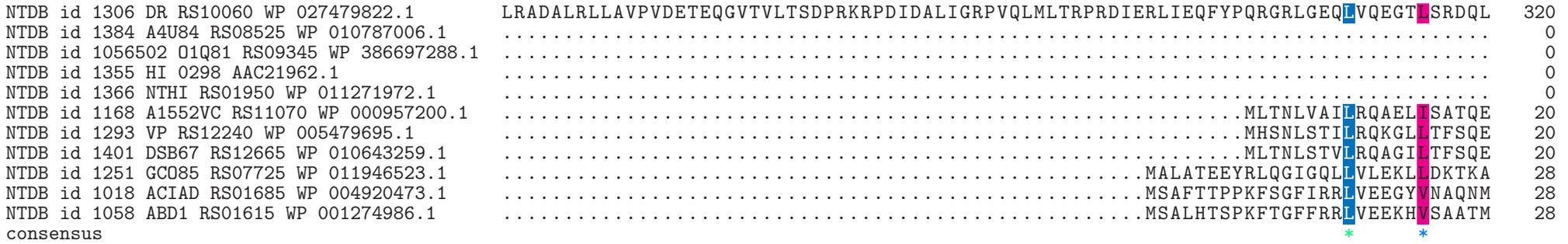
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|--|---|-----|
|  | SIRPQTALNLQAFPPFALEGDRLRVALVDPLSSFSIETLEDDSGFDIEPYQALREEVMWAIATHYPELGLLEIIVVPSGASDA |     |
| NTDB id 1306 DR RS10060 WP 027479822.1       | SIRPQTALNLQAFPPFALEGDRLRVALVDPLSSFSIETLEDDSGFDIEPYQALREEVMWAIATHYPELGLLEIIVVPSGASDA | 160 |
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| NTDB id 1168 A1552VC RS11070 WP 000957200.1  | .....   | 0   |
| NTDB id 1293 VP RS12240 WP 005479695.1       | .....   | 0   |
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| NTDB id 1058 ABD1 RS01615 WP 001274986.1     | .....   | 0   |
| consensus                                    |   |     |

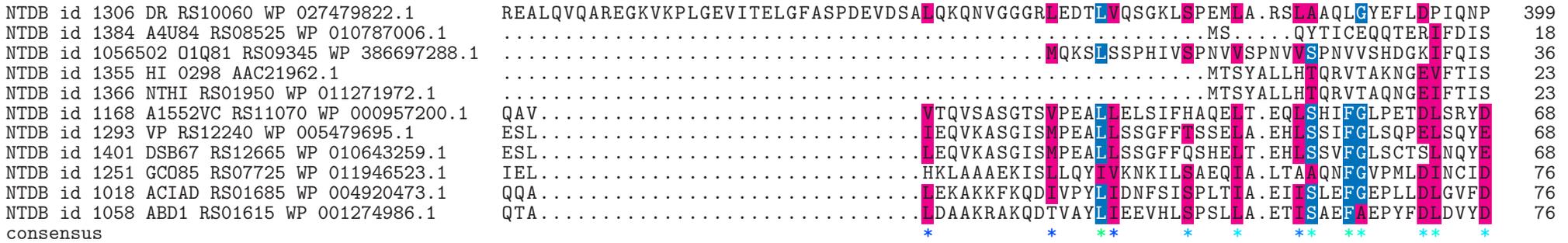
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|  |   |     |
|--|---|-----|
|  | GRTGGKLGGERLITHGYITDAQLQVALDAQQTGEALGATLISQRAITDQLYEVLAEQEGTTFLPNPSGFHPGEEVLGSM |     |
| NTDB id 1306 DR RS10060 WP 027479822.1       | GRTGGKLGGERLITHGYITDAQLQVALDAQQTGEALGATLISQRAITDQLYEVLAEQEGTTFLPNPSGFHPGEEVLGSM | 240 |
| NTDB id 1384 A4U84 RS08525 WP 010787006.1    | .....   | 0   |
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| NTDB id 1355 HI 0298 AAC21962.1              | .....   | 0   |
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| NTDB id 1401 DSB67 RS12665 WP 010643259.1    | .....   | 0   |
| NTDB id 1251 GCO85 RS07725 WP 011946523.1    | .....   | 0   |
| NTDB id 1018 ACIAD RS01685 WP 004920473.1    | .....   | 0   |
| NTDB id 1058 ABD1 RS01615 WP 001274986.1     | .....   | 0   |
| consensus                                    |   |     |

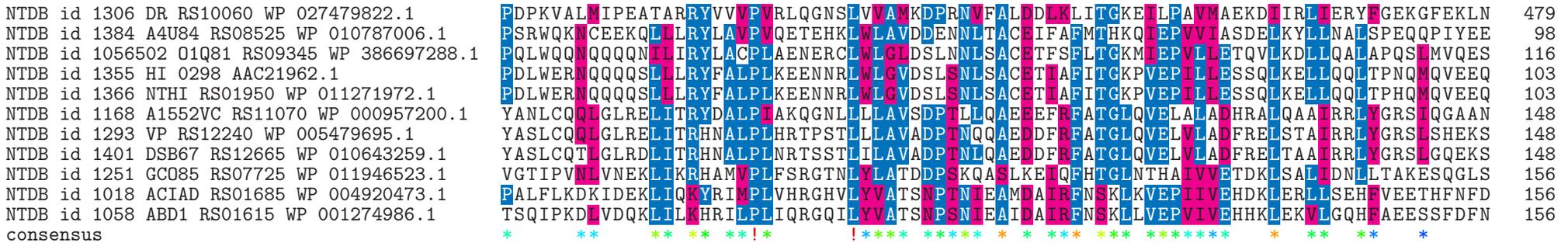
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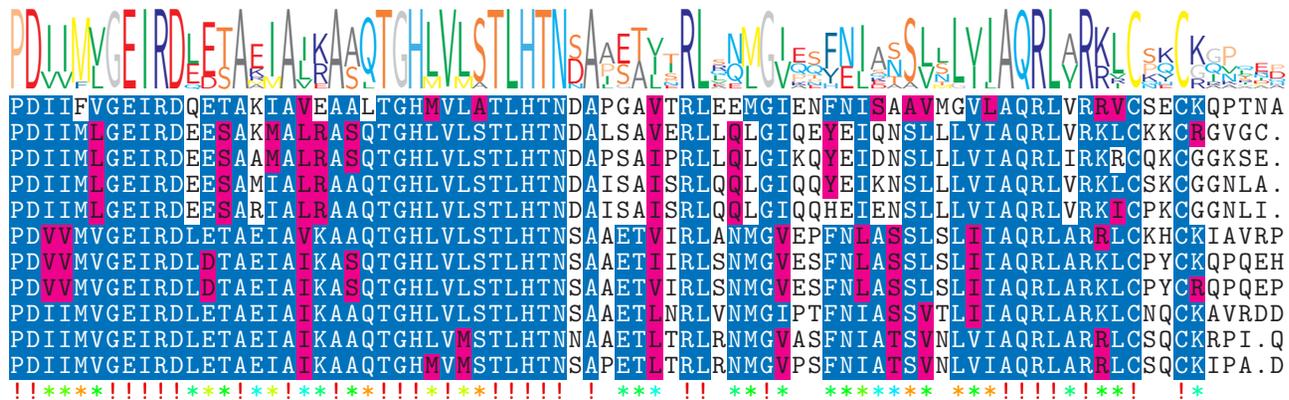
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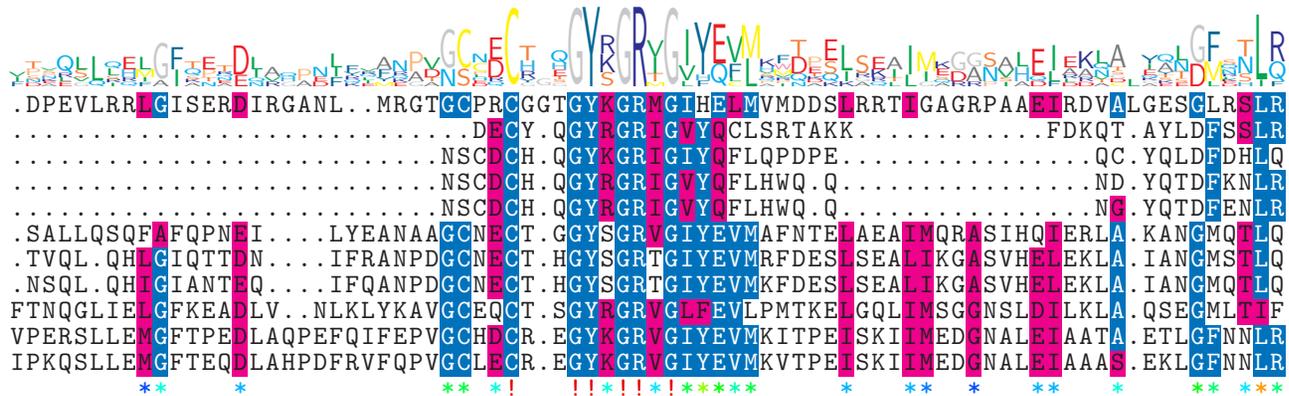
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 NTDB id 1018 ACIAD RS01685 WP 004920473.1  
 NTDB id 1058 ABD1 RS01615 WP 001274986.1  
 consensus



787  
400  
424  
405  
405  
466  
466  
466  
475  
469  
469

logo

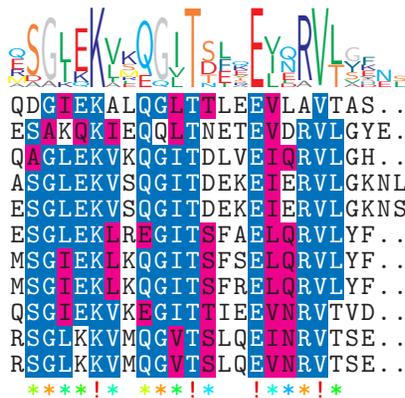
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 consensus



864  
437  
459  
439  
439  
539  
538  
538  
551  
547  
547

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 consensus



887  
461  
482  
464  
464  
562  
561  
561  
574  
570  
570

X non conserved  
 X similar  
 X ≥ 50% conserved