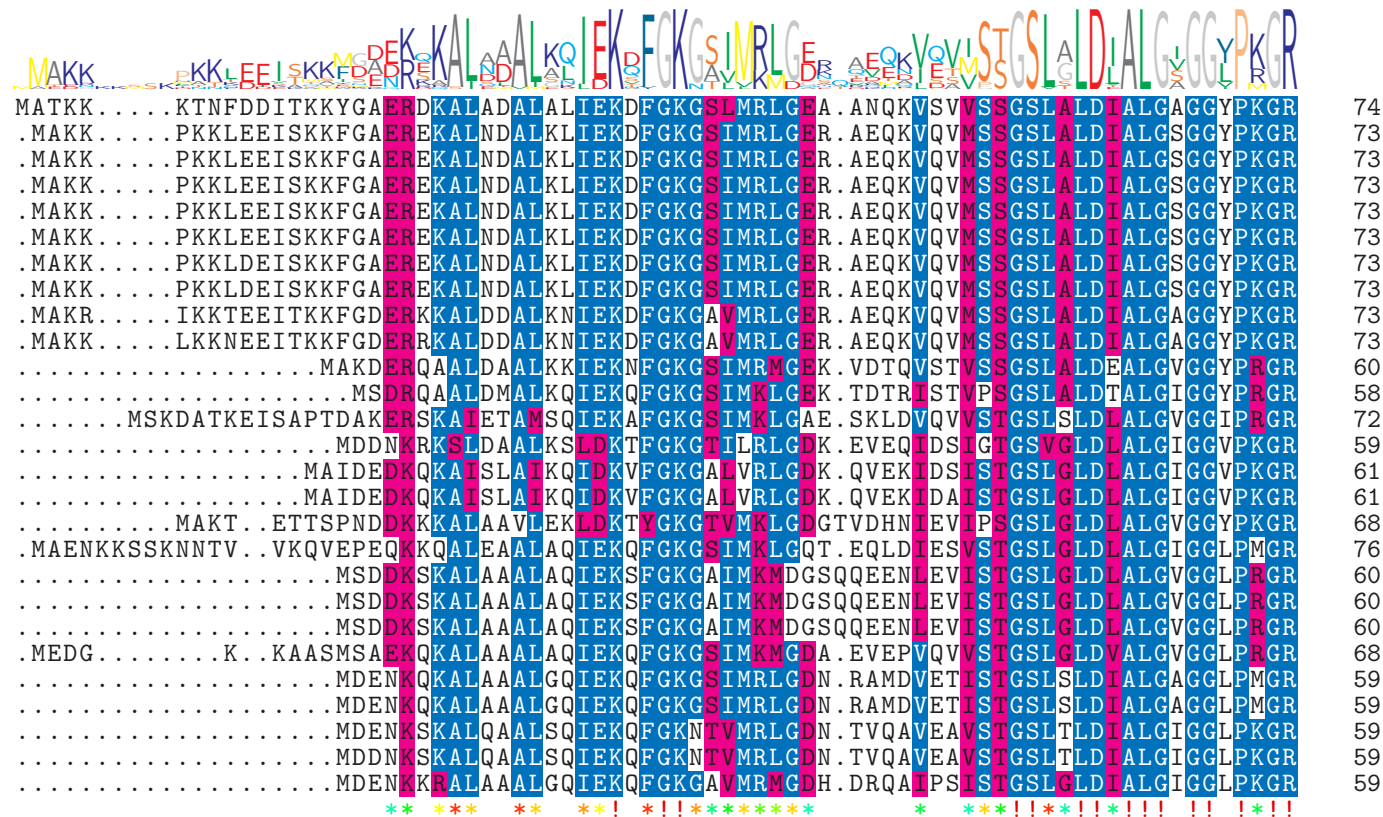


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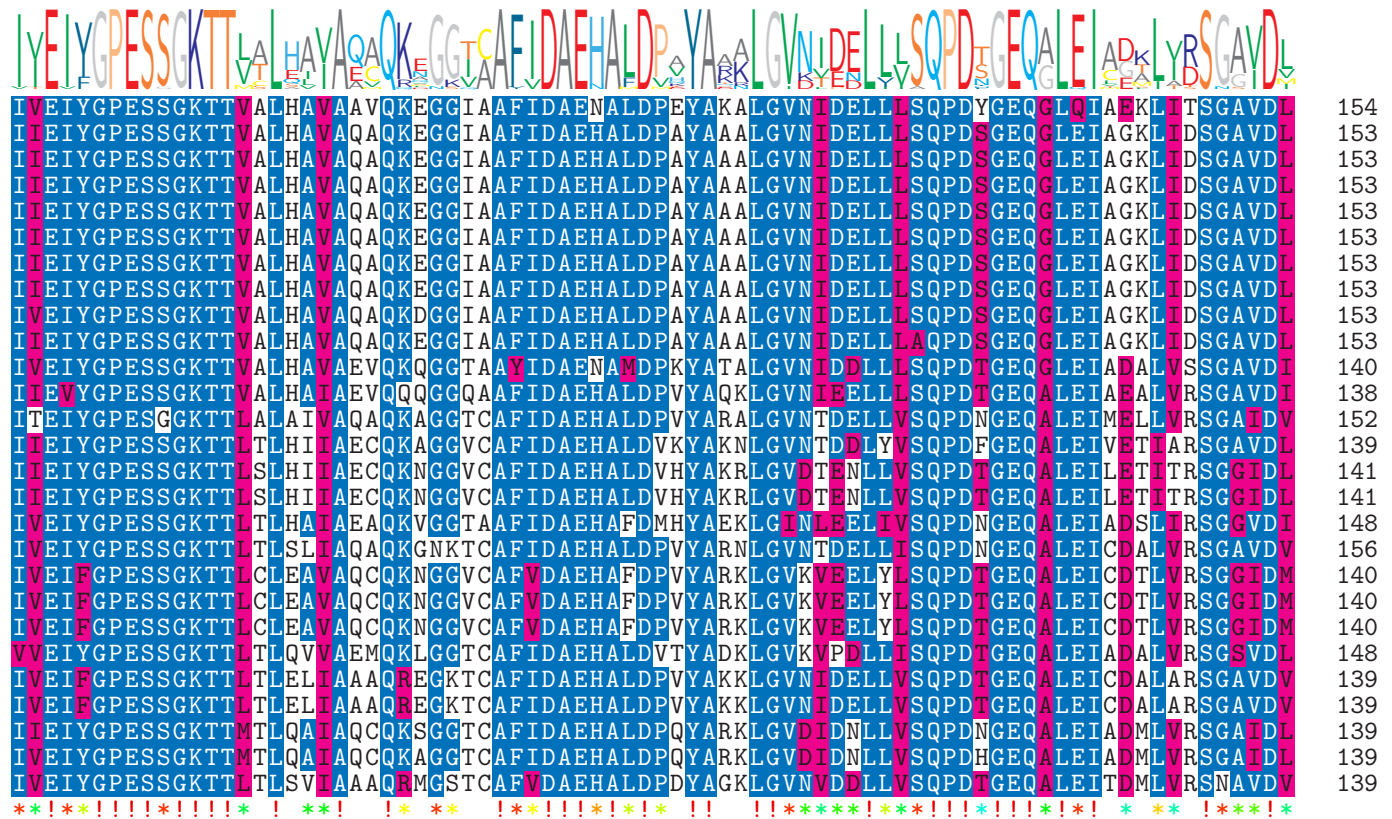
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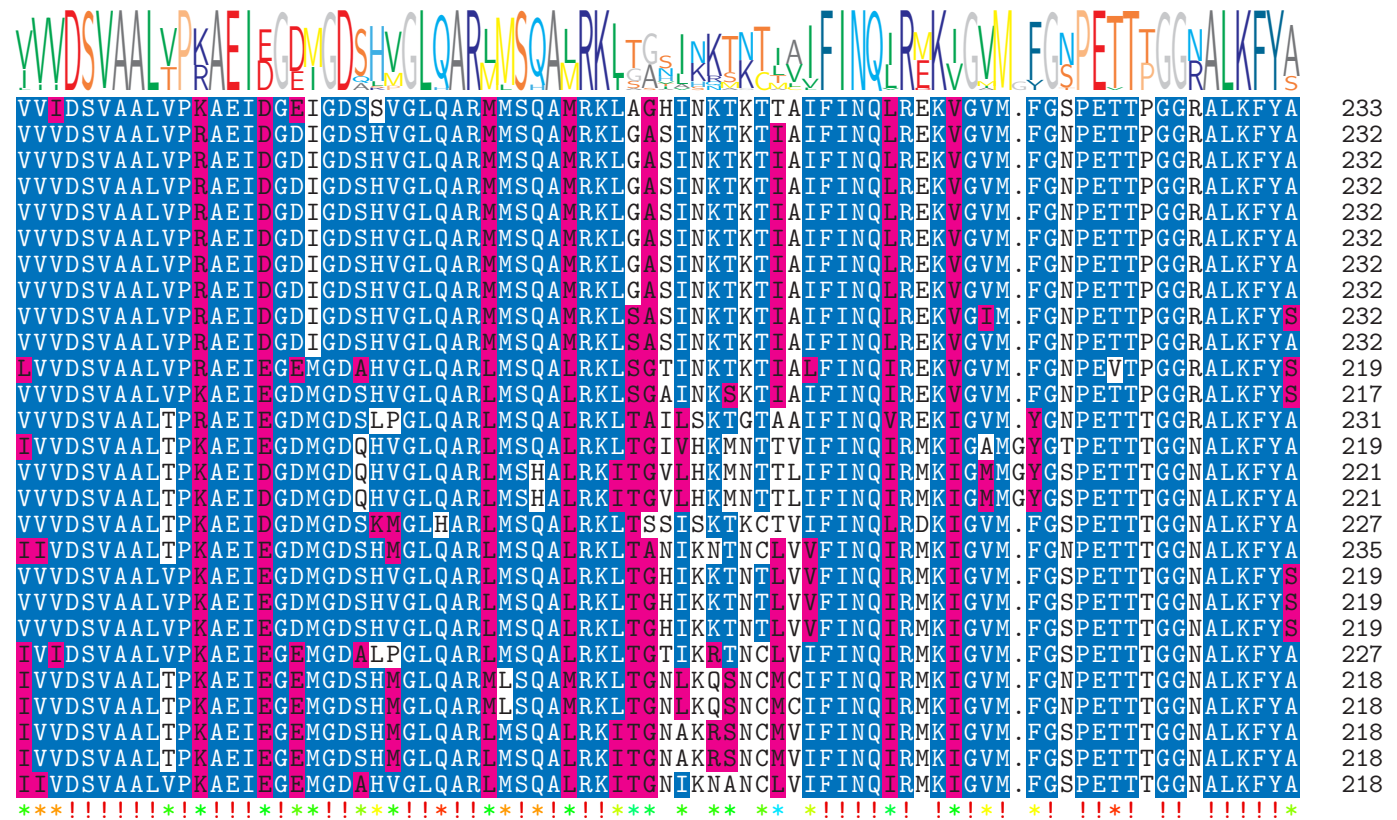
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consensus

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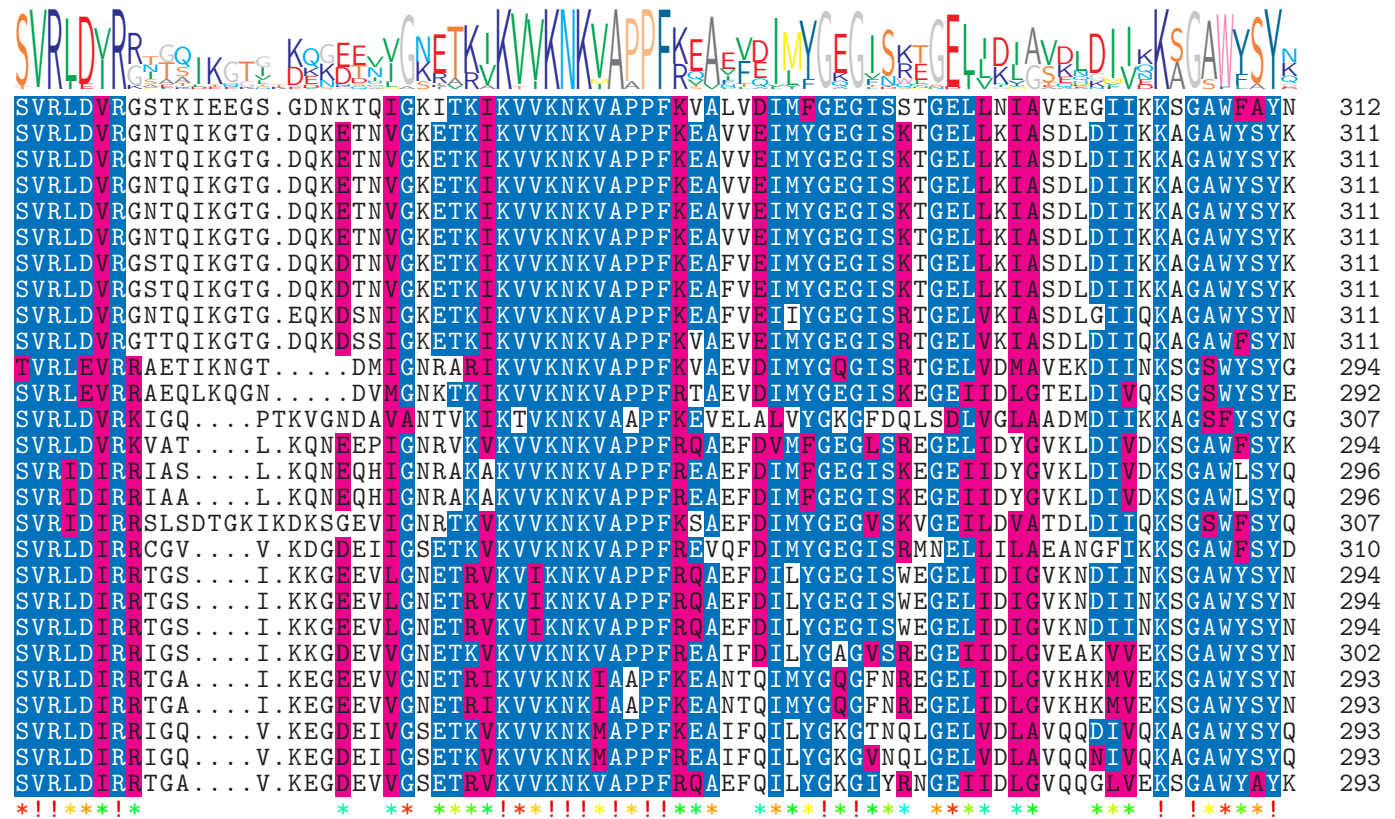
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consensus

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| DEKIGQGS | ENAKKYL  | KE     | ENPEI | FD  | DE   | D    | KYR  | E     | GL  | D    | FE      | V     | E     | Q    | TE     | TK  | KE  | E   | E   | KEEA | V   | N   | E   | V   | L   | D   | E   | E   | E   | E   |     |     |     |     |     |
|----------|----------|--------|-------|-----|------|------|------|-------|-----|------|---------|-------|-------|------|--------|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| DEKIGQGA | EKA      | KNYL   | KEHQ  | DV  | FDEI | DHKV | RAAH | G     | LDD | SEVA | ETEEETT | ASKTK | KAKAK | KEEK | AVETEE | E   | I   | E   | L   | E    | L   | E   | D   | ... | ... | ... | ... | ... | ... | ... | 387 |     |     |     |     |
| DEKIGQGS | ENAKKYLA | EHPEI  | FDEI  | D   | KQV  | RSKF | GL   | LIDGE | EV  | SEQD | TENKK   | DEP   | ...   | ...  | ...    | ... | ... | ... | ... | ...  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 385 |     |     |     |     |
| DEKIGQGS | ENAKKYLA | EHPEI  | FDEI  | D   | KQV  | RSKF | GL   | LIDGE | EV  | SEQD | TENKK   | DEP   | ...   | ...  | ...    | ... | ... | ... | ... | ...  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 385 |     |     |     |     |
| DEKIGQGS | ENAKKYLA | EHPEI  | FDEI  | D   | KQV  | RSKF | GL   | LIDGE | EV  | SEQD | TENKK   | DEP   | ...   | ...  | ...    | ... | ... | ... | ... | ...  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 385 |     |     |     |     |
| DEKIGQGS | ENAKKYLA | EHPEI  | FDEI  | D   | KQV  | RSKF | GL   | LIDGE | EV  | SEQD | TENKK   | DEP   | ...   | ...  | ...    | ... | ... | ... | ... | ...  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 385 |     |     |     |     |
| DEKIGQGS | ENAKKYLA | ADNPEI | FDEI  | D   | HQV  | RVQF | GL   | LIDGE | EE  | IAES | ...     | ...   | ...   | ...  | ...    | ... | ... | ... | ... | ...  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 381 |     |     |     |     |
| DEKIGQGS | ENAKKYLA | ADNPEV | FAE   | IDH | QV   | RVQF | GL   | LIDGE | EE  | AAES | ...     | ...   | ...   | ...  | ...    | ... | ... | ... | ... | ...  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 381 |     |     |     |     |
| GEKIGQGS | ENAKKFL  | ADNPEI | FD    | IDH | KV   | RVQY | GL   | IEED  | N   | TEEK | QSS     | KEK   | ...   | ...  | ...    | ... | ... | ... | ... | ...  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 382 |     |     |     |     |
| GEKIGQGS | ENAKRYL  | ADHP   | Q     | LF  | DEI  | RK   | V    | RVK   | F   | GL   | LEE     | SEES  | A     | M    | A      | V   | A   | S   | E   | ...  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 377 |     |     |     |     |
| SERIGQGS | ENAKNYL  | ADH    | DE    | V   | E    | V    | R    | L     | K   | V    | R       | A     | A     | Y    | G      | I   | S   | D   | V   | P    | E   | E   | D   | L   | P   | T   | T   | E   | D   | E   | ... | 355 |     |     |     |
| EERLGG   | REN      | AKQ    | F     | L   | K    | N    | K    | D     | I   | M    | L       | T     | I     | Q    | E      | R   | E   | H   | Y   | G    | L   | D   | N   | N   | G   | V   | V   | Q   | Q   | A   | E   | T   | ... | 348 |     |
| DERIGQG  | EK       | TI     | A     | Y   | I    | A    | E    | R     | P   | E    | M       | E     | Q     | E    | I      | R   | D   | R   | V   | M    | A   | A   | I   | R   | A   | G   | N   | A   | G   | E   | A   | P   | A   | ... | 363 |
| DKKLGG   | RENS     | KAF    | L     | K   | N    | P    | E    | I     | A   | D    | E       | I     | T     | K    | A      | I   | Q   | N   | S   | M    | G   | I   | E   | G   | M   | I   | ... | ... | ... | ... | ... | ... | 343 |     |     |
| DKKLGG   | RENA     | KALL   | K     | E   | D    | K    | A    | L     | A   | D    | E       | I     | T     | L    | K      | I   | K   | E   | S   | I    | G   | S   | N   | E   | E   | I   | ... | ... | ... | ... | ... | ... | 347 |     |     |
| DKKLGG   | RENA     | KALL   | K     | E   | D    | K    | A    | L     | A   | D    | E       | I     | T     | L    | K      | I   | K   | E   | S   | I    | G   | S   | N   | E   | E   | I   | ... | ... | ... | ... | ... | ... | 347 |     |     |
| DTKLGG   | R        | D      | T     | V   | K    | E    | L    | I     | D   | N    | P       | E     | L     | A    | E      | L   | E   | A   | K   | I    | R   | E   | K   | L   | Q   | A   | ... | ... | ... | ... | ... | ... | 343 |     |     |
| GTKIGQG  | K        | N      | N     | A   | V    | K    | L    | K     | N   | P    | E       | I     | A     | D    | K      | L   | E   | Q   | E   | I    | R   | N   | T   | L   | A   | S   | N   | P   | N   | S   | ... | ... | ... | 372 |     |
| GAKIGQG  | K        |        |       |     |      |      |      |       |     |      |         |       |       |      |        |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |

logo

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| NTDB id 1205 PSJM300 05545 AFN77183.1       | ... | 347 |

consensus

 non conserved  
 similar  
 ≥ 50% conserved