

| GiardiaDB | annotation | MW (kDa) | PFAM | P1_1 | P1_2 | S2_1 | S2_3 | S3_1 | S3_3 | P3_1 | >5h P1 | >5h S2 | >5h S3 | >5h P3 |
|------------------|------------------------------|-----------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------------|------------------|------------------|------------------|
| GL50803_4812 | beta giardin | 31 | SF-assemblin | 191 | 44 | 242 | 153 | 511 | 92 | 239 | P1 | S2 | S3 | P3 |
| GL50803_101291 | beta-tubulin 1 | 50 | tubulin | 503 | 42 | 0 | 235 | 0 | 120 | 179 | P1 | S2 | S3 | P3 |
| GL50803_17230 | gamma giardin | 36 | none | 105 | 12 | 83 | 69 | 232 | 38 | 124 | P1 | S2 | S3 | P3 |
| GL50803_103676 | alpha tubulin 1 | 51 | tubulin | 360 | 40 | 0 | 122 | 0 | 59 | 75 | P1 | S2 | S3 | P3 |
| GL50803_16343 | median body protein | 101 | none | 70 | 31 | 195 | 94 | 268 | 58 | 72 | P1 | S2 | S3 | P3 |
| GL50803_15499 | hypothetical protein | 49 | none | 23 | 14 | 20 | 14 | 13 | 4 | 36 | P1 | S2 | S3 | P3 |
| GL50803_86676 | delta-giardin | 34 | SF-assemblin | 50 | 7 | 130 | 69 | 171 | 48 | 33 | P1 | S2 | S3 | P3 |
| GL50803_10524 | hypothetical protein | 27 | none | 28 | 8 | 29 | 15 | 53 | 7 | 33 | P1 | S2 | S3 | P3 |
| GL50803_7444 | hypothetical protein | 41 | none | 31 | 16 | 79 | 28 | 55 | 12 | 29 | P1 | S2 | S3 | P3 |
| GL50803_4410 | SALP-1 | 29 | SF assemblin | 24 | 1 | 55 | 42 | 67 | 34 | 25 | P1 | S2 | S3 | P3 |
| GL50803_13475 | GASP-180 family protein | 236 | ankyrin | 20 | 21 | 189 | 55 | 55 | 26 | 25 | P1 | S2 | S3 | P3 |
| GL50803_16532 | ankyrin repeat protein | 93 | ankyrin | 46 | 36 | 141 | 38 | 23 | 15 | 25 | P1 | S2 | S3 | P3 |
| GL50803_16844 | hypothetical protein | 35 | none | 29 | 9 | 3 | 9 | 23 | 0 | 25 | P1 | S2 | S3 | P3 |
| GL50803_9515 | ankyrin repeat protein | 150 | ankyrin | 32 | 37 | 227 | 66 | 31 | 20 | 24 | P1 | S2 | S3 | P3 |
| GL50803_12139 | ankyrin repeat protein | 76 | ankyrin | 42 | 19 | 80 | 46 | 136 | 42 | 21 | P1 | S2 | S3 | P3 |
| GL50803_16935 | hypothetical protein | 94 | none | 11 | 5 | 2 | 5 | 7 | 3 | 21 | P1 | S2 | S3 | P3 |
| GL50803_10808 | hypothetical protein | 25 | none | 9 | 0 | 0 | 8 | 0 | 6 | 20 | P1 | S2 | S3 | P3 |
| GL50803_91354 | SHIPPO repeat family protein | 63 | SHIPPO-repeat | 14 | 31 | 16 | 11 | 3 | 5 | 20 | P1 | S2 | S3 | P3 |
| GL50803_137716 | GASP-180 family protein | 175 | ankyrin | 387 | 63 | 662 | 560 | 94 | 66 | 19 | P1 | S2 | S3 | P3 |
| GL50803_5883 | hypothetical protein | 63 | none | 32 | 26 | 118 | 43 | 19 | 23 | 19 | P1 | S2 | S3 | P3 |
| GL50803_17551 | ankyrin repeat protein | 119 | ankyrin | 80 | 72 | 224 | 98 | 47 | 14 | 19 | P1 | S2 | S3 | P3 |
| GL50803_17468 | hypothetical protein | 36 | none | 10 | 10 | 13 | 5 | 19 | 4 | 19 | P1 | S2 | S3 | P3 |
| GL50803_14921 | hypothetical protein | 55 | none | 11 | 18 | 6 | 8 | 5 | 2 | 16 | P1 | S2 | S3 | P3 |
| GL50803_8726 | hypothetical protein | 106 | none | 8 | 19 | 142 | 34 | 15 | 26 | 14 | P1 | S2 | S3 | P3 |
| GL50803_4852 | hypothetical protein | 49 | none | 13 | 22 | 19 | 10 | 67 | 4 | 13 | P1 | S2 | S3 | P3 |
| GL50803_16424 | Mlf1IP domain protein | 30 | Mlf1IP | 13 | 2 | 11 | 19 | 8 | 0 | 11 | P1 | S2 | S3 | P3 |
| GL50803_113622 | ankyrin repeat protein | 164 | ankyrin | 25 | 7 | 49 | 26 | 62 | 3 | 10 | P1 | S2 | S3 | P3 |
| GL50803_41512 | DUF1126 domain | 74 | DUF1126 | 20 | 3 | 0 | 6 | 11 | 0 | 9 | P1 | S2 | S3 | P3 |
| GL50803_9148 | SHIPPO repeat family protein | 22 | SHIPPO-repeat | 7 | 20 | 13 | 5 | 6 | 2 | 8 | P1 | S2 | S3 | P3 |
| GL50803_16996 | enkurin superfamily protein | 46 | enkurin | 8 | 1 | 7 | 5 | 5 | 0 | 8 | P1 | S2 | S3 | P3 |
| GL50803_24537 | hypothetical protein | 59 | none | 17 | 11 | 106 | 30 | 31 | 21 | 7 | P1 | S2 | S3 | P3 |
| GL50803_15410 | Ser/Thr protein kinase | 32 | ankyrin | 46 | 11 | 70 | 37 | 20 | 12 | 7 | P1 | S2 | S3 | P3 |
| GL50803_11165 | ankyrin repeat protein | 82 | ankyrin | 16 | 6 | 44 | 22 | 23 | 2 | 6 | P1 | S2 | S3 | P3 |

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|----------------|---------------------------------|-----|----------|-----|----|-----|-----|----|----|----|----|----|----|----|
| GL50803_17046 | ankyrin repeat protein | 75 | ankyrin | 18 | 14 | 28 | 7 | 8 | 4 | 5 | P1 | S2 | S3 | P3 |
| GL50803_7268 | ankyrin repeat protein | 126 | ankyrin | 8 | 3 | 5 | 7 | 13 | 0 | 5 | P1 | S2 | S3 | P3 |
| GL50803_5188 | ankyrin repeat protein | 57 | ankyrin | 11 | 9 | 25 | 22 | 25 | 7 | 3 | P1 | S2 | S3 | |
| GL50803_27925 | ankyrin repeat protein | 88 | ankyrin | 153 | 56 | 376 | 92 | 44 | 4 | 3 | P1 | S2 | S3 | |
| GL50803_15409 | Nek kinase GK175 | 57 | kinase | 164 | 23 | 63 | 122 | 9 | 21 | 2 | P1 | S2 | S3 | |
| GL50803_16720 | radial spokehead family protein | 96 | rsp | 13 | 0 | 41 | 8 | 5 | 2 | 2 | P1 | S2 | S3 | |
| GL50803_17249 | hypothetical protein | 191 | none | 81 | 34 | 6 | 151 | 0 | 24 | 0 | P1 | S2 | S3 | |
| GL50803_41212 | ankyrin repeat protein | 149 | ankyrin | 90 | 33 | 25 | 182 | 0 | 23 | 0 | P1 | S2 | S3 | |
| GL50803_11654 | alpha1-giardin | 34 | annexin | 121 | 11 | 34 | 67 | 2 | 13 | 0 | P1 | S2 | S3 | |
| GL50803_13584 | hypothetical protein | 44 | none | 48 | 41 | 88 | 68 | 7 | 10 | 0 | P1 | S2 | S3 | |
| GL50803_5489 | Nek kinase GK271 | 61 | kinase | 7 | 1 | 2 | 5 | 28 | 8 | 0 | P1 | S2 | S3 | |
| GL50803_15411 | Nek kinase GK292 | 78 | kinase | 83 | 22 | 7 | 44 | 0 | 8 | 0 | P1 | S2 | S3 | |
| GL50803_16745 | GASP-180 family protein | 116 | ankyrin | 117 | 54 | 21 | 195 | 0 | 7 | 0 | P1 | S2 | S3 | |
| GL50803_14859 | ankyrin repeat protein | 103 | ankyrin | 99 | 45 | 419 | 147 | 60 | 6 | 0 | P1 | S2 | S3 | |
| GL50803_9030 | ankyrin repeat protein | 37 | ankyrin | 48 | 35 | 92 | 113 | 6 | 6 | 0 | P1 | S2 | S3 | |
| GL50803_10167 | hypothetical protein | 133 | none | 42 | 18 | 0 | 71 | 0 | 6 | 0 | P1 | S2 | S3 | |
| GL50803_7796 | alpha2-giardin | 34 | annexin | 17 | 4 | 38 | 32 | 0 | 6 | 0 | P1 | S2 | S3 | |
| GL50803_17153 | alpha11-giardin | 35 | annexin | 58 | 6 | 7 | 28 | 0 | 6 | 0 | P1 | S2 | S3 | |
| GL50803_88369 | ankyrin repeat protein | 92 | ankyrin | 7 | 7 | 40 | 6 | 25 | 0 | 0 | P1 | S2 | S3 | |
| GL50803_16648 | hypothetical protein | 88 | none | 22 | 5 | 0 | 12 | 0 | 2 | 24 | P1 | S2 | | P3 |
| GL50803_13372 | TPH domain protein | 55 | TPH | 6 | 2 | 6 | 5 | 3 | 0 | 8 | P1 | S2 | | P3 |
| GL50803_114462 | axonemal p66 (RSP6) | 63 | ODA-DC 2 | 11 | 5 | 6 | 2 | 0 | 0 | 5 | P1 | S2 | | P3 |
| GL50803_104685 | centrin | 20 | centrin | 4 | 17 | 26 | 8 | 1 | 4 | 2 | P1 | S2 | | |
| GL50803_3582 | hypothetical protein | 40 | none | 4 | 6 | 6 | 6 | 0 | 2 | 2 | P1 | S2 | | |
| GL50803_9848 | dynein light chain | 10 | LC8 | 16 | 2 | 9 | 17 | 3 | 0 | 2 | P1 | S2 | | |
| GL50803_17585 | ankyrin repeat protein | 77 | ankyrin | 22 | 24 | 78 | 18 | 2 | 4 | 0 | P1 | S2 | | |
| GL50803_11554 | Nek kinase GK249 | 32 | kinase | 7 | 0 | 21 | 3 | 1 | 2 | 0 | P1 | S2 | | |
| GL50803_94463 | hypothetical protein | 53 | none | 27 | 20 | 42 | 49 | 0 | 2 | 0 | P1 | S2 | | |
| GL50803_14434 | ankyrin repeat protein | 50 | ankyrin | 16 | 11 | 0 | 21 | 0 | 2 | 0 | P1 | S2 | | |
| GL50803_17096 | ankyrin repeat protein | 85 | ankyrin | 5 | 5 | 44 | 11 | 0 | 2 | 0 | P1 | S2 | | |
| GL50803_8854 | hypothetical protein | 70 | none | 12 | 2 | 0 | 6 | 0 | 2 | 0 | P1 | S2 | | |
| GL50803_15035 | Nek kinase GK210 | 59 | kinase | 10 | 1 | 0 | 6 | 0 | 2 | 0 | P1 | S2 | | |
| GL50803_16263 | conserved hypothetical protein | 12 | none | 2 | 6 | 18 | 11 | 1 | 0 | 0 | P1 | S2 | | |
| GL50803_113677 | hypothetical protein | 255 | none | 97 | 35 | 18 | 166 | 0 | 0 | 0 | P1 | S2 | | |

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|----------------|--------------------------------|-----|-----------------|----|----|----|----|---|---|---|----|----|
| GL50803_115478 | hypothetical protein | 80 | none | 55 | 5 | 0 | 88 | 0 | 0 | 0 | P1 | S2 |
| GL50803_21444 | hypothetical protein | 66 | none | 18 | 14 | 34 | 54 | 0 | 0 | 0 | P1 | S2 |
| GL50803_9508 | metalloprotease | 131 | insulinase | 19 | 3 | 16 | 31 | 0 | 0 | 0 | P1 | S2 |
| GL50803_112112 | hypothetical protein | 136 | none | 11 | 3 | 40 | 28 | 0 | 0 | 0 | P1 | S2 |
| GL50803_14895 | hypothetical protein | 72 | none | 17 | 4 | 21 | 28 | 0 | 0 | 0 | P1 | S2 |
| GL50803_8174 | ankyrin repeat protein | 94 | ankyrin | 2 | 5 | 71 | 24 | 0 | 0 | 0 | P1 | S2 |
| GL50803_11118 | enolase | 48 | enolase | 34 | 2 | 6 | 24 | 0 | 0 | 0 | P1 | S2 |
| GL50803_9720 | ankyrin repeat protein | 113 | ankyrin | 19 | 3 | 28 | 23 | 0 | 0 | 0 | P1 | S2 |
| GL50803_15953 | Nek kinase GK231 | 125 | kinase | 20 | 0 | 39 | 22 | 0 | 0 | 0 | P1 | S2 |
| GL50803_33660 | ankyrin repeat protein | 104 | ankyrin | 5 | 7 | 0 | 21 | 0 | 0 | 0 | P1 | S2 |
| GL50803_7031 | hypothetical protein | 109 | none | 26 | 13 | 0 | 18 | 0 | 0 | 0 | P1 | S2 |
| GL50803_11390 | Nek kinase GK209 | 85 | kinase | 36 | 7 | 0 | 18 | 0 | 0 | 0 | P1 | S2 |
| GL50803_103059 | dynein heavy chain | 274 | DHC | 15 | 4 | 29 | 17 | 0 | 0 | 0 | P1 | S2 |
| GL50803_93294 | ankyrin repeat protein | 139 | ankyrin | 3 | 5 | 0 | 17 | 0 | 0 | 0 | P1 | S2 |
| GL50803_32999 | hypothetical protein | 51 | none | 8 | 1 | 0 | 17 | 0 | 0 | 0 | P1 | S2 |
| GL50803_93551 | metalloprotease | 129 | M16C protease | 21 | 2 | 0 | 16 | 0 | 0 | 0 | P1 | S2 |
| GL50803_17265 | OAD-alpha dynein | 302 | DHC | 5 | 0 | 15 | 15 | 0 | 0 | 0 | P1 | S2 |
| GL50803_6081 | ankyrin repeat protein | 132 | ankyrin | 5 | 0 | 25 | 13 | 0 | 0 | 0 | P1 | S2 |
| GL50803_102034 | Nek kinase GK295 | 108 | kinase | 7 | 0 | 0 | 13 | 0 | 0 | 0 | P1 | S2 |
| GL50803_17053 | ankyrin repeat protein | 14 | ankyrin | 12 | 6 | 31 | 12 | 0 | 0 | 0 | P1 | S2 |
| GL50803_11164 | ankyrin repeat protein | 79 | ankyrin | 6 | 16 | 22 | 11 | 0 | 0 | 0 | P1 | S2 |
| GL50803_14551 | alpha6-giardin | 33 | annexin | 66 | 0 | 0 | 11 | 0 | 0 | 0 | P1 | S2 |
| GL50803_13133 | hypothetical protein | 60 | none | 0 | 14 | 40 | 10 | 0 | 0 | 0 | P1 | S2 |
| GL50803_17231 | Nek kinase GK186 | 111 | kinase, ankyrin | 3 | 16 | 38 | 10 | 0 | 0 | 0 | P1 | S2 |
| GL50803_16804 | dynein heavy chain | 262 | DHC | 10 | 1 | 7 | 10 | 0 | 0 | 0 | P1 | S2 |
| GL50803_8217 | uridine kinase | 66 | PRK | 35 | 0 | 0 | 10 | 0 | 0 | 0 | P1 | S2 |
| GL50803_33218 | dynein intermediate chain IC78 | 84 | DIC | 9 | 4 | 19 | 9 | 0 | 0 | 0 | P1 | S2 |
| GL50803_16549 | uridine kinase | 77 | PRK | 15 | 2 | 0 | 9 | 0 | 0 | 0 | P1 | S2 |
| GL50803_5333 | calmodulin | 17 | EF-hand | 0 | 14 | 35 | 8 | 0 | 0 | 0 | P1 | S2 |
| GL50803_10219 | ankyrin repeat protein | 159 | ankyrin | 8 | 2 | 14 | 7 | 0 | 0 | 0 | P1 | S2 |
| GL50803_17243 | OAD-beta dynein | 163 | DHC | 6 | 0 | 9 | 7 | 0 | 0 | 0 | P1 | S2 |
| GL50803_5375 | Nek kinase GK170 | 45 | kinase | 15 | 7 | 10 | 6 | 0 | 0 | 0 | P1 | S2 |
| GL50803_17568 | ankyrin repeat protein | 60 | ankyrin | 5 | 3 | 7 | 6 | 0 | 0 | 0 | P1 | S2 |
| GL50803_11720 | ankyrin repeat protein | 48 | ankyrin | 5 | 0 | 0 | 6 | 0 | 0 | 0 | P1 | S2 |

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|----------------|------------------------------------|-----|-----------------|----|----|----|----|----|---|----|----|----|----|----|
| GL50803_13766 | ankyrin repeat protein | 93 | ankyrin | 7 | 9 | 14 | 5 | 0 | 0 | 0 | P1 | S2 | | |
| GL50803_102023 | ankyrin repeat protein | 92 | ankyrin | 6 | 0 | 0 | 5 | 0 | 0 | 0 | P1 | S2 | | |
| GL50803_112557 | ankyrin repeat protein | 89 | ankyrin | 7 | 1 | 0 | 0 | 13 | 0 | 5 | P1 | | S3 | P3 |
| GL50803_100955 | mitotic spindle checkpoint MAD2 | 23 | horma domain | 5 | 0 | 0 | 4 | 0 | 5 | 0 | P1 | | S3 | |
| GL50803_15446 | hypothetical protein | 38 | none | 5 | 0 | 0 | 3 | 0 | 0 | 7 | P1 | | | P3 |
| GL50803_4624 | DUF4490 domain protein | 15 | DUF4490 | 1 | 7 | 0 | 0 | 0 | 0 | 5 | P1 | | | P3 |
| GL50803_7207 | hypothetical protein | 120 | none | 9 | 2 | 0 | 0 | 0 | 0 | 5 | P1 | | | P3 |
| GL50803_16926 | hypothetical protein | 57 | none | 15 | 7 | 0 | 2 | 0 | 0 | 3 | P1 | | | |
| GL50803_16998 | conserved hypothetical protein | 69 | none | 2 | 5 | 0 | 0 | 0 | 0 | 3 | P1 | | | |
| GL50803_23492 | ankyrin repeat protein | 82 | ankyrin | 5 | 13 | 0 | 0 | 0 | 0 | 0 | P1 | | | |
| GL50803_17090 | SAM domain protein | 20 | SAM | 38 | 11 | 0 | 0 | 0 | 0 | 0 | P1 | | | |
| GL50803_101326 | hypothetical protein | 35 | none | 0 | 8 | 0 | 0 | 0 | 0 | 0 | P1 | | | |
| GL50803_13651 | hypothetical protein | 76 | none | 17 | 7 | 0 | 0 | 0 | 0 | 0 | P1 | | | |
| GL50803_14681 | ankyrin repeat protein | 56 | ankyrin | 20 | 3 | 0 | 0 | 0 | 0 | 0 | P1 | | | |
| GL50803_10232 | hypothetical protein | 74 | none | 7 | 2 | 0 | 0 | 0 | 0 | 0 | P1 | | | |
| GL50803_15218 | WD-40 repeat protein | 87 | WD40 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | P1 | | | |
| GL50803_24321 | Nek kinase GK261 | 32 | kinase | 8 | 0 | 0 | 0 | 0 | 0 | 0 | P1 | | | |
| GL50803_10527 | hypothetical protein | 35 | none | 2 | 0 | 14 | 5 | 17 | 2 | 5 | | S2 | S3 | P3 |
| GL50803_17097 | ankyrin repeat protein | 163 | ankyrin | 0 | 0 | 66 | 13 | 15 | | 2 | | S2 | S3 | |
| GL50803_4239 | hypothetical protein | 11 | none | 4 | 0 | 34 | 7 | 8 | 5 | 0 | | S2 | S3 | |
| GL50803_16521 | alpha SNAP | 32 | SNAP | 2 | 4 | 21 | 2 | 0 | 5 | 0 | | S2 | S3 | |
| GL50803_15918 | hypothetical protein | 25 | none | 3 | 0 | 0 | 11 | 0 | 0 | 16 | | S2 | | P3 |
| GL50803_16279 | Nek kinase GK256 | 75 | kinase | 4 | 1 | 15 | 6 | 4 | 0 | 3 | | S2 | | |
| GL50803_7520 | hypothetical protein | 54 | none | 2 | 0 | 41 | 9 | 1 | 0 | 0 | | S2 | | |
| GL50803_16332 | hypothetical protein | 196 | none | 0 | 0 | 17 | 18 | 0 | 0 | 0 | | S2 | | |
| GL50803_86761 | hypothetical protein | 79 | none | 0 | 0 | 17 | 16 | 0 | 0 | 0 | | S2 | | |
| GL50803_3762 | ankyrin repeat protein | 82 | ankyrin | 0 | 0 | 5 | 15 | 0 | 0 | 0 | | S2 | | |
| GL50803_14742 | Nek kinase GK253 | 33 | kinase | 3 | 1 | 0 | 13 | 0 | 0 | 0 | | S2 | | |
| GL50803_14345 | hypothetical protein | 160 | none | 0 | 0 | 0 | 12 | 0 | 0 | 0 | | S2 | | |
| GL50803_3746 | hypothetical protein | 119 | none | 0 | 1 | 12 | 11 | 0 | 0 | 0 | | S2 | | |
| GL50803_16833 | EGF-like domain containing protein | 65 | EGF-like domain | 0 | 0 | 16 | 10 | 0 | 0 | 0 | | S2 | | |
| GL50803_16543 | hypothetical protein | 64 | none | 2 | 3 | 5 | 10 | 0 | 0 | 0 | | S2 | | |
| GL50803_13981 | Nek kinase GK185 | 123 | kinase, ankyrin | 0 | 4 | 33 | 9 | 0 | 0 | 0 | | S2 | | |
| GL50803_9861 | hypothetical protein | 43 | none | 0 | 2 | 15 | 9 | 0 | 0 | 0 | | S2 | | |

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|----------------|--------------------------------|-----|--------------|---|---|----|---|---|---|----|----|----|----|
| GL50803_26199 | Nek kinase GK262 | 53 | kinase | 4 | 1 | 0 | 9 | 0 | 0 | 0 | S2 | | |
| GL50803_103807 | ankyrin repeat protein | 103 | ankyrin | 0 | 0 | 50 | 7 | 0 | 0 | 0 | S2 | | |
| GL50803_10038 | alpha18-giardin | 32 | annexin | 0 | 0 | 19 | 6 | 0 | 0 | 0 | S2 | | |
| GL50803_14872 | ankyrin repeat protein | 137 | ankyrin | 1 | 2 | 14 | 6 | 0 | 0 | 0 | S2 | | |
| GL50803_15054 | kelch repeat protein | 166 | kelch repeat | 3 | 2 | 0 | 6 | 0 | 0 | 0 | S2 | | |
| GL50803_15587 | ankyrin repeat protein | 28 | ankyrin | 0 | 0 | 0 | 6 | 0 | 0 | 0 | S2 | | |
| GL50803_13437 | ankyrin repeat protein | 35 | ankyrin | 0 | 0 | 0 | 6 | 0 | 0 | 0 | S2 | | |
| GL50803_95787 | hypothetical protein | 147 | none | 1 | 4 | 18 | 5 | 0 | 0 | 0 | S2 | | |
| GL50803_6939 | dynein intermediate chain IC70 | 70 | DIC | 2 | 1 | 11 | 5 | 0 | 0 | 0 | S2 | | |
| GL50803_14341 | hypothetical protein | 28 | none | 0 | 0 | 8 | 5 | 0 | 0 | 0 | S2 | | |
| GL50803_95192 | ankyrin repeat protein | 124 | ankyrin | 4 | 2 | 0 | 5 | 0 | 0 | 0 | S2 | | |
| GL50803_16729 | hypothetical protein | 41 | none | 0 | 0 | 0 | 5 | 0 | 0 | 0 | S2 | | |
| GL50803_6709 | hypothetical protein | 58 | none | 1 | 4 | 0 | 0 | 7 | 0 | 5 | | S3 | P3 |
| GL50803_14507 | hypothetical protein | 43 | none | 0 | 0 | 0 | 0 | 0 | 0 | 10 | | | P3 |
| GL50803_11604 | hypothetical protein | 35 | none | 2 | 0 | 0 | 2 | 0 | 0 | 8 | | | P3 |
| GL50803_13467 | hypothetical protein | 35 | none | 2 | 1 | 0 | 2 | 0 | 0 | 7 | | | P3 |
| GL50803_17375 | hypothetical protein | 41 | none | 0 | 0 | 0 | 2 | 0 | 0 | 7 | | | P3 |
| GL50803_12224 | hypothetical protein | 35 | none | 2 | 0 | 0 | 0 | 0 | 0 | 7 | | | P3 |
| GL50803_4692 | hypothetical protein | 27 | none | 0 | 0 | 0 | 0 | 0 | 0 | 7 | | | P3 |
| GL50803_14583 | hypothetical protein | 21 | none | 0 | 0 | 0 | 0 | 0 | 0 | 6 | | | P3 |
| GL50803_29796 | hypothetical protein | 41 | none | 0 | 0 | 0 | 0 | 0 | 0 | 6 | | | P3 |
| GL50803_15605 | hypothetical protein | 43 | none | 0 | 0 | 0 | 0 | 0 | 0 | 5 | | | P3 |