

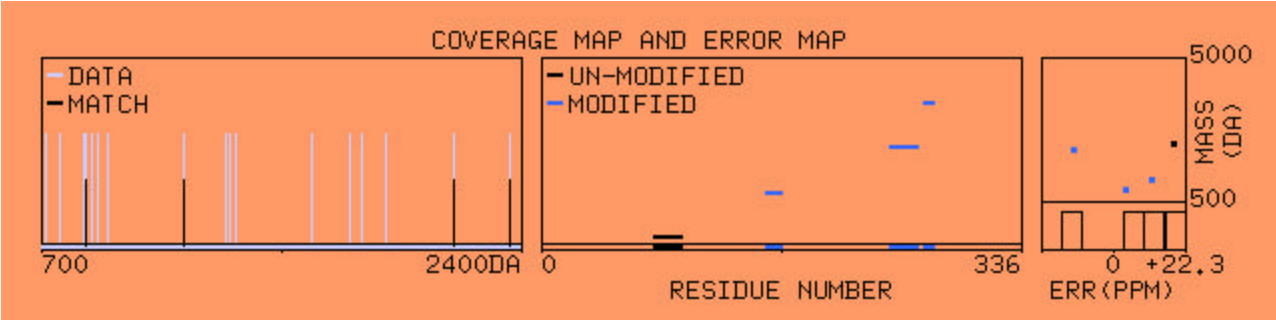
ProFound - Search Result Details


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Details for rank 1 candidate in search 20060404160345-1D0C-192168001107

1. FTTSGH0585 557718 556711 [-1 L=1008 r=-1.220] (FTT0535c 557667 556711 -)
====>ref|ZP_00054189.1| COG0039: Malate/lactate dehydrogenases
[Magnetospirillum magnetotacticum MS-1] Score = 411 bits (1056), Expect =
e-113====>ref|YP_169564.1| lactate dehydrogenase [Francisella tularensis subsp. tularensis
Schu4] Score = 620 bits (1598), Expect = e-176====>gb|AAN37808.1| malate dehydrogenase
[Francisella tularensis subsp. holarctica]gb|AAN37807.1| malate dehydrogenase [Francisella
tularensis subsp. holarctica] Score = 619 bits (1597), Expect = e-176

Sample ID : Schu4 253 [Pass:0]
Measured peptides : 17
Matched peptides : 4
Min. sequence coverage: 19%



Note: click on the  symbol to change column format.

| Measured | Avg/ | Computed | Error |  Residues | Missed | | |
|----------|------|----------|---|--|--------|-----|------------------------|
| Mass(M) | Mono | Mass |  (ppm) | Start | To | Cut | Peptide sequence |
| 861.448 | M | 861.445 | 4 | 269 | 276 | 0 | MILPCAAk |
| | | | | | | | (1)+O@M; |
| 1203.642 | M | 1203.628 | 12 | 158 | 169 | 0 | IVGMAGVLDSAR |
| | | | | | | | (1)+O@M; |
| 2162.008 | M | 2162.034 | -12 | 245 | 265 | 0 | TGSAYYAPAAAGIQMAESFLK |
| | | | | | | | (1)+O@M; |
| 2361.224 | M | 2361.180 | 19 | 79 | 100 | 1 | GTNDYKDLENSDVVIVTAGVPR |

Unmatched Monoisotopic Masses:

714.079 768.572 850.497 882.497 902.460 939.506 1356.782 1367.847 1387.772
1660.998 1794.864 1835.521 1918.951

Search again using unmatched masses:

Search again in All taxa