|  |  |  |  |
| --- | --- | --- | --- |
|  | BhcA | | |
| substrate | *k*cat (s-1) | *K*M (mM) | *k*cat/*K*M (M-1 s-1) |
| l-serine | 25.87 ± 0.4 | 7.01 ± 0.46 | 3.7 × 103 |
| oxaloacetate | 31.23 ± 0.89 | 0.23 ± 0.03 | 1.4 × 105 |