|  |  |  |  |
| --- | --- | --- | --- |
|  | DadA | | |
| substrate | *k*cat (s-1) | *K*M (mM) | *k*cat/*K*M (M-1 s-1) |
| d-alanine | 0.81 ± 0.05 | 1.26 ± 0.26 | 6.42 × 102 |
| d-serine | 0.37 ± 0.02 | 64.77 ± 9.28 | 5.71× 100 |
| glycine | 0.17 ± 0.08 | 617.40 ± 463.2 | 2.75 × 10-1 |