**Table S2. *In vitro* inhibition of STEP by TC-2153.**

|  |  |
| --- | --- |
| Conditions | IC50 (nM) |
| pH 7.0*a* | 24.6 ± 0.8 |
| pH 6.0*b* | 23.8 ± 1.6 |
| pH 7.0 + catalase*b,c* | 26.2 ± 0.6 |
| pH 7.0 + SOD*b,d* | 18.6 ± 0.8 |
| pH 7.0 + catalase + SOD*b,c,d* | 24.5 ± 4.2 |
| pH 7.0 + GSH*b,e* | 8,790 ± 430 |

*a*Mean ± s.e.m. (n = 4). *b*Mean ± s.e.m. (n = 2). *c*80 U/mL catalase. *d*100 U/mL superoxide dismutase (SOD). *e*1 mM reduced glutathione (GSH).