2HB and 2KB IC50 for isolated PHD and KDM enzymes

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| --- | --- | --- | --- | --- |
|  | 2-Hydroxybutyrate | | 2-Ketobutyrate | |
| Enzyme | IC50 (μM) | Inhibition (%) | IC50 (μM) | Inhibition (%) |
| HIFP4H1 | >10000 | <5% | >10000 | <10% |
| HIFP4H2 | >10000 | <5% | >10000 | <5% |
| KDM6A | >10000 | <20% | >10000 | <30% |
| *Values are derived from 3 independent assays.* | | | | |