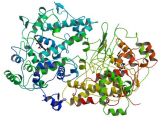


シクロオキシゲナーゼ



1PRH - Oxidoreductase(Dioxygenase, Peroxidase)

The X-Ray Crystal Structure Of The Membrane Protein Prostaglandin H2 Synthase-1
リガンド:HEM

References

- [The X-ray crystal structure of the membrane protein prostaglandin H2 synthase-1.](#)
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- [Arachidonic acid oxygenation by COX-1 and COX-2. Mechanisms of catalysis and inhibition.](#)
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J Biol Chem274p22903-6(1999 Aug 13)
- [Prostaglandin endoperoxide H synthases \(cyclooxygenases\)-1 and -2.](#)
Smith WL, Garavito RM, DeWitt DL
J Biol Chem271p33157-60(1996 Dec 27)

Links

- [プロスタグランジンエンドペルオキシド合成酵素](#) - Pubmed x LSD 総説検索
- [Cyclooxygenase](#) - RCSB PDB 'Molecule of the month'

[酸化還元](#), [酵素](#), [補因子](#), [ヘム](#)

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