

# Epigenetic Regulation of Cardiac Progenitor Cells Marker c-kit by Stromal Cell Derived Factor-1a

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## 1 Abstract

Ten potential drug targets have been identified by researchers from the UCLA School of Pharmacy and the California Institute for Regenerative Medicine in a new database research report.

The research team evaluated hundreds of live samples from amine-sensitive *Arsenis mercuryoxydans*, a genetically modified organism grown in salt ponds to stop certain lung damage.

There have been no known biological tests as of yet to determine if the new bacteria represent a biological target.

That means no drug related treatments are in the works, according to researchers, although there are experiments underway to show the mixtures work. The paper is detailed in Proceedings of the National Academy of Sciences.

### 1.1 Image Analysis



Figure 1: A Close Up Of A Person Holding A Tooth Brush