

Title (en)

COMPOSITIONS AND METHODS FOR TREATING HIV INFECTION WITH CUPREDOXIN AND CYTOCHROME C

Title (de)

ZUSAMMENSETZUNGEN UND VERFAHREN ZUR BEHANDLUNG VON HIV-INFEKTIONEN MIT CUPREDOXIN UND CYTOCHROM C

Title (fr)

COMPOSITIONS ET MÉTHODES POUR TRAITER UNE INFECTION VIH À L'AIDE DE CUPRÉDOXINE ET DE CYTOCHROME C

Publication

**EP 1883650 A2 20080206 (EN)**

Application

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Priority

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- US 78086806 P 20060310

Abstract (en)

[origin: WO2006127514A2] The present invention relates to cupredoxin, specifically *Pseudomonas aeruginosa* azurin, and/or *Pseudomonas aeruginosa* cytochrome c551 and their use in inhibiting of viral infection, and in particular infection of mammalian cells by the Human Immunodeficiency Virus (HIV). The invention also relates to variants and derivatives of cupredoxin and cytochrome c that retain the ability to inhibit viral infection, and in particular infection by the Human Immunodeficiency Virus (HIV). The invention also relates to research methods for studying viral and bacterial infection in mammalian cells.

IPC 8 full level

**C12P 21/04** (2006.01)

CPC (source: EP KR)

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