

Title (en)
RECOMBINANT BILIRUBIN OXIDASE AND PRODUCTION METHOD FOR SAME

Title (de)
REKOMBINANTE BILIRUBIN-OXIDASE UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)
BILIRUBINE OXYDASE RECOMBINÉE, ET PROCÉDÉ DE FABRICATION ASSOCIÉ

Publication
EP 2570479 A9 20130911 (EN)

Application
EP 11780551 A 20110425

Priority
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Abstract (en)
[origin: EP2570479A1] Disclosed is a method of producing a recombinant bilirubin oxidase, including a step wherein a bilirubin oxidase gene derived from imperfect filamentous fungus Myrothecium verrucaria is introduced to Escherichia coli and expression thereof is allowed. Also disclosed is a recombinant bilirubin oxidase obtained by this production method. This recombinant bilirubin oxidase has an enzymatic activity higher than that of a natural bilirubin oxidase derived from the imperfect filamentous fungus Myrothecium verrucaria.

IPC 8 full level
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