

The *Aspergillus nidulans* enzyme TdiB catalyzes prenyltransfer to the precursor of bioactive asterriquinones.

Schneider P, Weber M, Hoffmeister D (2008) The *Aspergillus nidulans* enzyme TdiB catalyzes prenyltransfer to the precursor of bioactive asterriquinones. *Fungal Genet Biol* 45, 302-309.

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Abstract

The asterriquinones represent a class of ascomycete metabolic products whose significance stems from remarkable and useful pharmacological activities, among those antiretroviral (e.g., against the HI-virus), antitumor, and antidiabetes properties. Recently, the first genetic locus for an asterriquinone, the clustered terrequinone genes *tdiA-E*, was identified during a genome-wide screen in *Aspergillus nidulans* for

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