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The Blasticidin S Resistance Gene (*bsr*) Selectable in a Single Copy State in the *Bacillus subtilis* Chromosome*

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The blasticidin S resistance gene (*bsr*), originally isolated from *Bacillus cereus*, was studied in *Bacillus subtilis*. It was found that a 617 bp fragment including the intact *bsr* gene and its 5' flanking region could confer BS resistance on *B. subtilis* when integrated in its chromosome, even in a single copy state. The construction of a *bsr* gene cassette and its practical application as a novel selection marker for *B. subtilis* are reported.

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