



Erratum

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Cloning and sequencing of the phycocyanin gene from *Spirulina maxima* and its evolutionary analysis

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Abstract

The genes were cloned for the two apoprotein subunits, α and β , of phycocyanin from the cyanobacterium *Spirulina maxima* (= *Arthrospira maxima*) strain F3. The α - and β -subunit gene-coding regions contain 489 bp and 519 bp, respectively. The β -subunit gene is upstream from the α -subunit gene, with a 111-bp segment separating them. Similarities between the α -subunits of *S. maxima* and nine other cyanobacteria were between 58% and 99%, as were those between the β -subunits. The maximum similarity between the α - and β -subunits from *S. maxima* was 27%.

