

Peptides contained in *Streptomyces coelicolor*

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Streptomyces coelicolor is a representative bacteria producing natural antibiotics used for medicines. These compounds are including anti-tumour agents and immunosuppressants. Its genome sequencing revealed it includes 8,667,507 base pair¹⁾. Based on the proteomic study, the types of proteins which *S. coelicolor* has are known, such as 85 sensor kinases, 79 response regulators, 44 serine/threonine kinases, and so on. However, the peptides contained in it are not known well. Here we report 13 peptides obtained from the peptide profiling by tandem MS analysis.

Reference

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