

# ***Arcopilus aureus* MaC7A as a new source of resveratrol: assessment of amino acid precursors, volatiles and fungal enzymes for boosting resveratrol production in batch cultures**

GAGTTGCAAAACTCCCTAACCATGGGACGCTACCTTTAACGTTGCTTCGGCGGGCGGCCGCTCCC  
CTGGAAAGCCCTGTGGCGCCGGGCTGCGAGCCCCCGGCCCTCGCGGGGGCGCCGCCGGAGG  
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GGATCTCTGGTTCTGGCATCGATGAAGAACGCAGCGAAATCGATAAGTAATGTGAATTGCAGAATTCA  
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ATTTCAACCACATCAAGCCCCAGGCTTGTGTTGGGGACCTGCGGCTGCCAGGCCCTGAAATCCAGTGGCG  
GGTCGCTGTCACCCCGAGCGTAGTAGCAATATCTCGCTCAGGGCGTGCCTGCGGGCGCCGGCGTTAAAA  
GCTGCCTCTGGCAACACCAAGGTTGACCTCGGATCAGGTAGGAAGACCCGCTGAACCTAACGCAT

**Supplementary sequence S1.** Partial ITS region for *A. aureus* MaC7A previously deposited at nucleotide databank of National Center for Biotechnology Information (MW318995.1).