

Resveratrol Alleviates Fumonisin B1-Induced Cytotoxicity in Sertoli Cells

Song Yu *, Lianpeng Zou, Jiawei Zhao and Yiping Zhu

Division of Chemical Toxicity and Safety Assessment, Shanghai Institutes of Preventive Medicine, Shanghai 200336, China

* Correspondence: yusong@scdc.sh.cn; Tel.: +86-21-62758710

Table S1. RT-PCR primer sequence in testis sertoli cells.

Gene name	Primer sequence
Caspase3	F: ATGGAGAACAACAAAACCTCAGT R: CGACCCGTCCTTTGAATTTCT
Bcl2	F: GCTACCGTCGTGACTTCGC R: CCCACCGAACTCAAAGAAGG
Bax	F: AGACAGGGGCCTTTTTGCTAC R: AATTCGCCGGAGACACTCG
SOD2	F: CAGACCTGCCTTACGACTATGG R: CTCGGTGGCGTTGAGATTGTT
CAT	F: AGCGACCAGATGAAGCAGTG R: TCCGCTCTCTGTCAAAGTGTG
ZO-1	F: GCCGCTAAGAGCACAGCAA R: TCCCCACTCTGAAAATGAGGA
CX-43	F: ACAGCGGTTGAGTCAGCTTG R: GAGAGATGGGGAAGGACTTGT
E-cadherin	F: TGCTCCTACTGTTTCTACG R: CTTCTCCACCTCCCTCTT
IL-1 β	F: ACGGACCCCAAAAGATGAAG R: TTCTCCACAGCCACAATGAG
IL-6	F: TAGTCCTTCCTACCCCAATTTCC R: TTGGTCCTTAGCCACTCCTTC
IL-10	F: GCTCTTACTGACTGGCATGAG R: CGCAGCTCTAGGAGCATGTG
c-jun	F: GAAGTGACGGACCGTTCTATGGAC R: CGTTGAGGGCATCGTCGTA
GADPH	F: AAGAAGGTGGTGAAGCAGGCATC R: CGGCATCGAAGGTGGAAGAGTG