

1 **Transcripts and protein levels of *CSN1S1* and *CSN3* genes in dairy cattle mammary gland**
2 **secretory tissue during chronic staphylococcal infection**

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7 **SUPPLEMENTARY FILE**

Supplementary Table S1. Abbreviations and full names of genes, primer sequences, amplicon lengths, and GenBank accession numbers of the tested and reference genes.

Gene	Forward primer	Reverse primer	Amplicon (bp)	Annealing temperature in RT-qPCR [°C]	GenBank Accession Number
<i>CSN1S1</i> (alpha-S1-casein)*	GAAGTGGAGCAAGGATATTG GGA	TAGGCATCCAGCTGGTAGA AT	632	61	M33123
<i>CSN3</i> (kappa-casein)*	ACCAACAGAAACCAGTTGC AC	CTACAGTGCTCTCTACTGC TT	303	61	M36641
<i>GAPDH</i> (glyceraldehyde 3-phosphate dehydrogenase)#	ACCACTTTGGCATCGTGGA G	GGGCCATCCACAGTCTTCT G	75	60	U85042
<i>HPRT</i> (hypoxanthine-guanine phosphoribosyltransferase) #	TGCTGAGGATTTGGAGAAG G	CAACAGGTCGGCAAAGAA CT	154	60	NW_001501 830

*literature source: Schmitz et al., 2004; #primers designed using Primer 3 0.4.0