**Supplementary Table 1. Primer sequences for RT-qPCR.**

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| **Gene** | **Sequence** | ***Ref*.** |
| *Rsp16* | F: GAT ATT CGG GTC CGT GTG A  R: TTG AGA TGG ACT GTC GGA TG | (Cremona et al., 2013) |
| *Serpinb1a* | F: CAT CTT CTT CTC TCC CTT CAG C  R: GAG TGT GAG ATG CTC CAC GT | (Cremona et al., 2013) |
| *Serpinb1b* | F: GAG GAG CAA TTC ATG ACA AGA  R: TCT TCT CGC AGA GCA CCT GAA | (Cremona et al., 2013) |
| *Serpinb6a* | F: ATG ACG GTG AGG TGC ATG AG  R: TTA ACA TGG TGA ATG AAG AAA AGG AA | (Cremona et al., 2013) |
| *Serpinb6b* | F: GCA GCC AAT ATA GGT TTT AGG TGT ATG  R: GCT GTG TTG GAT GAA GAA AAG GA | (Cremona et al., 2013) |
| *Serpinb6c* | F: GGC TAC AGC TGC CAC TAC AAT TG  R: GTC TTA ATG TGC TGA ATG AAG AAA ATG | (Cremona et al., 2013) |
| *Serpinb9a* | F: TTC CAC CTT GCT GAG GTC CA  R: CAG TGC AGA TGA TGT GTC GTG | (Andrew et al., 2008) |
| *Ctsg*  (Cathepsin G) | F: AGG GCT GAG TGC TTG TGG  R: AGT TGC TGG GTC CTT TCT CG | This work |
| *Mcpt1*  (mMCP-1) | F: GGA AAA CTG GAG AGA AAG AAC CTA C  R: GAC AGC TGG GGA CAG AAT GGG G | (Ekoff et al., 2007) |
| *Mcpt2*  (mMCP-2) | F: GCC CTA CTA TTC CTG ATG  R: TCT TTC CTG TTT TCC CCC | (Malbec et al., 2007) |
| *Mcpt4*  (mMCP-4) | F: GGT GGT GTT GAG TCT AGA  R: GCA CAT ATG AGG AGA TTC GG | (Malbec et al., 2007) |
| *Cma1*  (mMCP-5) | F: AGG AGC CCA TAA CAA AAC AT  R: TAT TCC AGT TCC AGA TTT CC | (Malbec et al., 2007) |
| *Tpsb2*  (mMCP-6) | F: GCA CTG TCC CTC CTG GCT  R: TGG GAA CCT TCA CTT GCT | (Malbec et al., 2007) |
| *Tpsb1*  (mMCP-7) | F: TCA CTG TGT CCA AAT GCT AA  R: AAG GTG GTT TTC TAT AAT GG | (Malbec et al., 2007) |
| *Mcpt8*  (mMCP-8) | F: CAA CGC TGA AGG AGG GGA  R: TGG GAC ATG CTG CGA CAC | (Malbec et al., 2007) |
| *Mcpt9*  (mMCP-9) | F: CCC ACT GGA ATG AAA AGA  R: TGG CTG TGA GAG AAA AAA | (Malbec et al., 2007) |
| *Mcpt10*  (mMCP-10) | F: GCC CTA CTA TTC CTG ATG  R: GCC TAT CCT TGT AAT GCT | (Malbec et al., 2007) |
| *Cpa3*  (Carboxypeptidase) | F: GCA GGC AGG CAC AGT TAT G  R: TGT TGG TGT TTG GAG AAG AGT C | (Chen et al., 2005) |
| *Gzma*  (Granzyme A) | F: GGG GAT CTA CAA CTT GTA CGG  R: ATT GCA GGA GTC CTT TCC ACC AC | (Martin et al., 2005) |
| *Gzmb*  (Granzyme B) | F: TCA GGC TGC TGA TCC TTG ATC G  R: ATG AAG ATC CTC CTG CTA CTG C | (Martin et al., 2005) |
| *Prf1*  (Perforin) | F: GAG CCC CTG CAC ACA TTA CTG GAA  R: ACA TTC TCA AAG TCC ATC T | (Martin et al., 2005) |

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