

SUPPLEMENTARY ONLINE DATA

**Table S1: Primers used in this study**

Primer pairs	Sequence*	Species and primer position in coding sequence <sup>†</sup>	PCR product
A	5'-ATGGAGCAGCCGAGGAAGGCG-3'	<i>H. sapiens</i> <i>pgp</i> 5' end (1-21)	-
	5'-TCAGTGTTTGTGGCAATAGTT-3'	<i>H. sapiens</i> <i>pgp</i> 3' end (610-630)	
B	5'-ATGGAGAAAAAAGTATTGCTT-3'	<i>B. amyloliquefaciens</i> <i>pgp</i> 5' end (1-21)	-
	5'-TTAGTGAAGCTCGCCTCCGCC-3'	<i>B. amyloliquefaciens</i> <i>pgp</i> 3' end (628-648)	
C	5'-CATCCCCGCCCTGTGGGAGAA-3'	<i>H. sapiens</i> <i>pgp</i> internal (171-193)	-
	5'-CACGTGGACGAAGGCTTGATC-3'	<i>H. sapiens</i> <i>pgp</i> internal (487-507)	
D	5'-GAATGAAGCGCGCATAACCGGA-3'	<i>B. amyloliquefaciens</i> <i>pgp</i> internal (261-291)	-
	5'-CCGGTCTCAATATCGTCCTC-3'	<i>B. amyloliquefaciens</i> <i>pgp</i> internal (610-629)	
E	5'-GAYCTKCNTGKGTMCANAT-3'	<i>M. musculus</i> <i>pgp</i> (degenerate) (121-140)	-
	5'-CTCRGMTTTYTCMAGGMYAC-3'	<i>M. musculus</i> <i>pgp</i> (degenerate) (581-600)	
F	5'-GAYCTKCNTGKGTMCANAT-3'	<i>M. musculus</i> <i>pgp</i> (degenerate) (121-140)	-
	5'-NCNRCCNGCRTCNYNRGARAT-3'	<i>M. musculus</i> <i>pgp</i> (degenerate) (418-438)	
G	5'-RCKCRTCCCNKCANTYGGRA-3'	<i>M. musculus</i> <i>pgp</i> (degenerate) (168-188)	-
	5'-CTCRGMTTTYTCMAGGMYAC-3'	<i>M. musculus</i> <i>pgp</i> (degenerate) (581-600)	
H	5'-RCKCRTCCCNKCANTYGGRA-3'	<i>M. musculus</i> <i>pgp</i> (degenerate) (168-188)	+
	5'-NCNRCCNGCRTCNYNRGARAT-3'	<i>M. musculus</i> <i>pgp</i> (degenerate) (418-438)	

\*Standard notation for degenerate oligonucleotides is employed: N = (A/T/G/C), R = (A/G), Y = (C/T), K = (G/T), M = (A/C).

<sup>†</sup>Sequence positions refer to the published sequences available at the GenBank<sup>TM</sup>/EBI database under accession numbers AJ278828 (*H. sapiens*), AJ278829 (*M. musculus*) and D11035 (*B. amyloliquefaciens*).