

Product datasheet for **HP228206**

Salivary alpha amylase (AMY1A) Human qPCR Primer Pair (NM_004038)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	276
Forward Sequence:	GATAATGGGAGCAACCAAGTGCC
Reverse Sequence:	CAGTATGTGCCAGCAGGAAGAC
ACCN:	NM_004038 , NM_004038.1 , NM_004038.2 , BC063129 , BC063129.1 , BC069347 , BC069463 , BC070302 , BC092444 , BC132985 , BC132987 , BC132995 , BC132997 , BC144452 , BX487266
UniProt ID:	P04745
Synonyms:	AMY1
Components:	1 vial of lyophilized qSTAR qPCR primer mix (1 nmol each primer, sufficient for 200 reactions). Before use, reconstitute the primer mix in 200 µl dH2O to make a final concentration of 10 µM.
Quality Control:	The primer mix has been tested to generate satisfactory qPCR data on ABI 7900HT by using the following PCR program: Stage 1: Activation: 50 °C for 2 min; Stage 2: pre-soak:95 °C for 10 min; Stage 3: Denaturation: 95 °C for 15 sec, Annealing: 60°C for 1 min; Stage 4: Melting curve: 95°C for 15 sec, 60°C for 15 sec, 95°C for 15 sec.
Storage:	Store at -20°C.
Stability:	The primer mix is stable for one year from date of shipping.



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