

## Product datasheet for **HP225438**

### EMA (MUC1) Human qPCR Primer Pair (NM\_002456)

#### Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	4582
Forward Sequence:	CCTACCATCCTATGAGCGAGTAC
Reverse Sequence:	GCTGGGTTTGTGTAAGAGAGGC
ACCN:	<a href="#">NM_002456</a> , <a href="#">NM_002456.1</a> , <a href="#">NM_002456.2</a> , <a href="#">NM_002456.3</a> , <a href="#">NM_002456.4</a> , <a href="#">NM_002456.5</a> , <a href="#">BC120974</a> , <a href="#">BC120975</a> , <a href="#">BM969296</a> , <a href="#">BM971650</a> , <a href="#">NM_002456.6</a>
UniProt ID:	<a href="#">P15941</a>
Synonyms:	ADMCKD; ADMCKD1; ADTKD2; CA 15-3; CD227; EMA; H23AG; KL-6; MAM6; MCD; MCKD; MCKD1; MUC-1; MUC-1/SEC; MUC-1/X; MUC1/ZD; PEM; PEMT; PUM
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.



[View online »](#)