

## Product datasheet for **HP205430**

### **AlaRS (AARS) Human qPCR Primer Pair (NM\_001605)**

#### **Product data:**

|                   |   |
|-------------------|---|
| Product Type:     | qPCR Primer Pairs   |
| Gene ID:          | 16  |
| Forward Sequence: | GTGAAGGTGGATGACAGCAGTG  |
| Reverse Sequence: | CCACTTTCAGGTCACCGTAGATG   |
| ACCN:             | <u>NM_001605</u> , <u>NM_001605.1</u> , <u>NM_001605.2</u> , <u>BC011451</u> , <u>BC011451.1</u> , <u>BG764123</u> , <u>BU178772</u> , <u>NM_001605.3</u>   |
| UniProt ID:       | <u>P49588</u>   |
| Synonyms:         | AARS; CMT2N; DEE29; EIEE29  |
| Components:       | 1 vial of lyophilized qSTAR qPCR primer mix (1 nmol each primer, sufficient for 200 reactions)  |
| 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 »](#)