**OriGene Technologies, Inc.**
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

# Product datasheet for HP229416

## XRCC4 Human qPCR Primer Pair (NM_022550)

## Product data:

| | |
|---|---|
| **Product Type:** | qPCR Primer Pairs |
| **Gene ID:** | 7518 |
| **Forward Sequence:** | ATGGCTCCTCAGGAGAATCAGC |
| **Reverse Sequence:** | GAGGTCTTCTGGGCTGCTGTTT |
| **ACCN:** | BC005259, NM_022550, NM_022550.1, NM_022550.2, NM_022550.3, BC005259.1, BC016314, BC016314.1, BC010655, BT007216 |
| **UniProt ID:** | Q13426 |
| **Synonyms:** | SSMED |
| **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 »

This product is to be used for laboratory only. Not for diagnostic or therapeutic use.
©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US