

## Product Datasheet

### PlexTaq® 5x qPCR Multiplex Master Mix 4000

**Product Name** PlexTaq® 5x qPCR Multiplex Master Mix

**Catalog Number** #4000

**Description** **All in One.** All the flexibility you need in a 5x Master Mix for multiplexing applications. **NOW LYO READY!**

- **Sensitive. More free volume.** 5x concentration allows more volume for target specific primers and probes (multiplexing).
- **Robust. Uniform amplification.** Up to 30 target multiplexing in real-time (customer feedback).
- **Fast TTR. No extraction needed.** Reliable results with crude samples without extraction step, like blood.
- **Specific. No false amplification.** Engineered Taq DNA polymerase more stable at room temperature. Aptamer-based hot-start prevents false amplification and provides a fast-start function.
- **Lyo ready.** Contains all necessary excipients needed for freeze-drying. Can be used for lyophilization. Enables RT storage and shipping once dried.

*For research use and further manufacturing. Designed and manufactured under ISO13485*

**Tested Applications** End-Point, Real-Time, Lyophilized

**Brand** myPOLS Biotec

**Storage** -20°C

**Content** S pack: 1 x 400 µl PlexTaq® 5x qPCR Multiplex Master Mix  
L pack: 2 x 1000 µl PlexTaq® 5x qPCR Multiplex Master Mix