

# Customizing Service

# About Company

Technical competence, capacity, turnaround time, quality, and logistical support are all essential to achieving your objectives when choosing a reagent partner for your particular needs.

**NanoHelix** is able to provide solutions that will enable you to access innovative products meet quality requirements, shorten the time to market, and ultimately optimize your supply chain.



**NanoHelix** has been conceiving, developing, and producing superior customized molecular biology reagents since 2008. Through collaboration, an assurance of quality, considerable capacities, reliability, and exceptional support, **NanoHelix** aims to facilitate our partners' success.

# 01

## Our Service

### Initial Consultation

- Determine your needs
- Supply appropriate reagents and/or custom consultations

### From Simple Optimization to Kit Development

- Reagent optimization
- Custom formulation  
(Premix/Conc. /Glycerol-free/Lyophilized, etc..)
- Custom design & development of MDx Kit

### Manufacturing, QC, and Packaging

- Flexible packaging options
- Customized labeling options
- Customized QC testing

### Continued Support

- Provide reliable supply and delivery
- Ongoing technical support





## 02

# Our Expertise

### Certified Management and Quality Assurance System

- ISO 13485:2016
- RUO/IVD
- ICT-based smart factory

### High Production Capacities(examples)

- *Taq* DNA Polymerase - 100M units/lot - 2B units/year
- Reverse Transcriptase - 500M units/lot size - 30B units/year
- RNase Inhibitor - 30M units/lot - 3B units/year
- UDG - 15M units/lot - 500M units/year

### Technology

- Fast & ultrafast: 24 minutes for qRT-PCR
- Direct amplification: Extraction-free
- FMMA: Superplex up to 12-plex
- *DirectFast*™ Isothermal: 20 minutes for LAMP/RT-LAMP
- Lyophilization: 12+ month stable @ ambient

# 03

## Our Advantages

### **Experience**

- Hundreds of diverse customizations produced.

### **Free Customization**

- Your unique MDx reagent is designed, developed, and manufactured at no extra cost to you.

### **High Quality - Affordable Prices**

- Exceptional products available at affordable prices; and coupled with our free service, guaranteed to lower your costs.

### **Capacities You Need**

- Outstanding capacities for OEM and bulk supply with a QC certificate for each batch.

# Contact us

## NanoHelix Co., Ltd.

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