

**Announcement**

## Changes in Storage & Shipping Temperature of Qkine Products

Dear Customers,

Please accept our sincere gratitude for your continuous support.

We would like to inform you that the Storage and Shipping Temperature of several Qkine products are going to be changed as shown in the Appendix. Please handle them at the new temperature in the future for best performance. Allow us to apologize for any inconvenience and we appreciate your understanding and cooperation.

Sincerely,

MBL

November 2023

### [Description of Changes]

- **Change Date:** After the shipment of December 18<sup>th</sup>, 2023
- **Involved items:** Please see the Appendix.
- **Changes in Storage and Shipping Temperature:**

Current	New
Storage Temperature: -80°C	Storage Temperature: -20°C
Shipping Temperature: -80°C	Shipping Temperature: 4°C

- **Background for Changes:**

The product was confirmed stable at new Storage Temperature (-20°C) and Shipping Temperature (4°C) at Qkine Ltd.

### **【Inquiry for price and inventories】**

(Logistics Management Dept. 1st Group) E-mail : [mbl-hanbaikanri@mbl.co.jp](mailto:mbl-hanbaikanri@mbl.co.jp)

### **【Inquiry for technical issues】**

(Technical Support Dept.) E-mail : [support@mbl.co.jp](mailto:support@mbl.co.jp)

**Appendix : Product List of Changes in Storage and Shipping Temperature**

Code	Product Name
QK001	recombinant human activin A protein
QK003	recombinant human FGF-10 protein
QK004	recombinant human FGF-4 protein
QK005	recombinant human activin A PLUS protein
QK006	recombinant human R-spondin 1 protein
QK007	recombinant human BMP-2 protein
QK010	recombinant human TGF- $\beta$ 1 PLUS protein
QK011	recombinant human EGF protein
QK013	recombinant human HGF (NK1) protein
QK015	recombinant human Gremlin 1 protein
QK017	recombinant human GDF-15 protein
QK018	recombinant mouse LIF protein
QK031	recombinant human R-spondin 1 LR5 protein
QK032	recombinant human R-spondin 3 protein
QK033	recombinant mouse noggin protein
QK034	recombinant human noggin protein
QK035	recombinant human follistatin-resistant activin A protein
QK036	recombinant human LIF protein
QK038	recombinant human BMP-4 protein
QK039	recombinant human FGF-9 protein

Code	Product Name
QK041	recombinant human IGF-1 LR3 protein
QK043	recombinant human PDGF-AA protein
QK044	recombinant human PDGF-BB protein
QK045	recombinant human NRG-1 protein
QK046	recombinant human KGF (FGF-7) protein
QK047	recombinant human IGF-1 protein
QK048	Recombinant human VEGF 165 protein
QK049	recombinant human OSM protein
QK050	recombinant human BDNF protein
QK051	recombinant human GDNF protein
QK054	recombinant human TGF- $\beta$ 3 protein
QK055	Recombinant human Shh protein
QK057	Recombinant human FGF-8b protein
QK058	Recombinant human NT-3 protein
QK059	Recombinant human FGF-8a protein
QK060	Recombinant bovine HGF (NK1) protein
QK061	Recombinant porcine HGF (NK1) protein
QK074	Recombinant human G-CSF protein
QK075	Recombinant human M-CSF protein