Storage Conditions of BiOptic's Products

Cartridge Kits

Cartridges (⚠ Do Not Freeze)	Storage Conditions
📌 S1-High Resolution / S2-Standard / S3-Kilo Base cartridge	4°C ~ 30°C (6 months)
📌 F3-Fast cartridge 📌 N1-High Sensitivity / N3-High Sensitivity Kilo Base cartridge	4°C ~ 30°C (4 months)
📌 R1-RNA / NR1-High Sensitivity RNA cartridge 📌 P2-Protein cartridge	15°C ~ 30°C (4 months)
Markers	**Storage Conditions**
📌 Alignment Markers 📌 5x Lower Marker 📌 Size Markers	Short-Term Storage (≤ 3months): 4°C ~ 30°C Long-Term Storage (1 year): -20°C
📌 Protein Alignment Marker	15°C ~ 30°C (1 year)
Buffers	**Storage Conditions**
📌 DNA / RNA Separation Buffer 📌 DNA / RNA Dilution Buffer 📌 Mineral Oil	4°C ~ 30°C (1 year)
📌 Protein Separation Buffer 📌 Protein Dilution Buffer 📌 Protein Denaturant	15°C ~ 30°C (1 year)
📌 Protein Labeling buffer	4°C (1 year) (Can be shipped at ambient temperature)

※ Aliquoting markers (>5000 bp), C109110, C109400 and C109700, after unpacked is recommended to prevent degradation from repeated thawing and freezing.

PCR Reagents

Items	Storage Conditions
📌 ExpressGO (C108100) 📌 Express GO-CE (C108100-CE)	Short-Term Storage (≤1 months): 4°C Long-Term Storage (2 year): -20°C
📌 DirectGO (C108200) 📌 DirectGO-CE (C108200-CE)	
📌 AccuGO (C108300)	

Contact Information:
Company Name: BiOptic Inc.
Address: 5F., No.108, Minquan Rd., Xindian Dist., New Taipei City 23141, Taiwan (R.O.C)
Tel: +886-2-2218-8726, Fax: +886-2-2218-8727, E-mail: service@bioptic.com.tw