



MicroVue Bone *Human FGF-23 Sample Diluent*

QUIDEL

For **Research Use Only**. Not for use in diagnostic procedures.

A symbols glossary can be found at quidel.com/glossary.

This reagent is intended for research use only in the determination of human fibroblast growth factor 23. It should be used to dilute plasma samples with intact and/or fragment FGF-23 concentrations exceeding the measurable range of the immunoassay. To obtain final results multiply the observed concentration by the sample dilution factor. [i.e. 720 pg/mL (observed) x 10 (dilution factor) = 7200 pg/mL].

This sample diluent can be used in either of the 2nd generation Human FGF-23 (Intact) or (C-Term) ELISA kits, Cat. #60-6600 and Cat. #60-6100. It is the zero standard (Level 1) from the kit lyophilized in a larger volume. No other material should be used to dilute human samples measured in these assays.

PREPARATION AND STORAGE

One bottle containing 10 mL of a lyophilized protein matrix with 0.1% Ciprofloxacin as preservative. This reagent should be stored at 2°C to 8°C and is stable until the expiration date on the bottle. Before use reconstitute with 10 mL of deionized water. Allow the bottle to sit for approximately 20 minutes with occasional gentle swirling and inversion. Assure complete reconstitution before use.

After reconstitution the sample diluent may be stored at 2°C to 8°C or up to 3 days. If longer storage is necessary the diluent should be aliquoted in volumes appropriate to minimize freeze/thaw cycles and stored frozen at -20°C or below. The reagent is stable until the expiration date on the label.

WARNINGS AND PRECAUTIONS

- In case of contact with the sample diluent, wash thoroughly with water.
- Use Good Laboratory Practices.
- Wear suitable protective clothing, gloves, and eye/face protection when handling the contents of this kit.
- Dispose of containers and unused contents in accordance with Federal, State and Local regulatory requirements.
- Wash hands thoroughly after handling.
- For additional information on hazard symbols, safety, handling and disposal of the components within this kit, please refer to the Safety Data Sheet (SDS) located at quidel.com.

ASSISTANCE

To place an order or for technical support, please contact a Quidel Representative at 800.874.1517 (in the U.S.) or 858.552.1100 (outside the U.S.), Monday through Friday, from 8:00 a.m. to 5:00 p.m., Eastern Time. Orders may also be placed by fax at (740) 592-9820. For e-mail support contact customerservice@quidel.com or technicalsupport@quidel.com.

For services outside the U.S.A., please contact your local distributor. Additional information about Quidel, our products, and our distributors can be found on our website quidel.com.

REF

30-6631 MicroVue Human FGF-23 Sample Diluent – 10 mL Bottle

RUO



Quidel Corporation

2005 State Street, Suite 100

Athens, OH 45701 USA

quidel.com

PI30663100EN00 (11/19)

GLOSSARY

REF

Catalogue number

LOT

Batch code



Use by



Manufacturer



Temperature limitation



Consult e-labeling
instructions for use

RUO

For Research use only

RCNS

Reconstitute with
