
Product Datasheet

**Recombinant Human Parathyroid hormone
protein(PTH),15N Stable Isotope Labeled (Active)
(orb1785078)**

Description

Recombinant Human Parathyroid

Isotope Labeled (Active)

Endotoxins

Less than 1.0 EU/μg as determined by LAL method.

Preservatives

Lyophilized from a 0.2 μm filtered PBS, pH 7.4.

Form/Appearance

Lyophilized powder

Storage

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.

Tag

Tag-Free

Note

For research use only

Application notes

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Protein Sequence

SVSEIQLMHN LGKHLNSMER
VEWLRKKLQD VHNFVALGAP
LAPRDAGSQR PRKKEDNVLV
ESHEKSLGEA DKADVNVLTAKSQ

Purity

Greater than 97% as determined by SDS-PAGE and HPLC.

Source

E.Coli

MW

9.5 kDa

Uniprot ID
P01270
Expiration Date

6 months from date of receipt.