

Recombinant human PCT with a fusion protein

Description

Product name Recombinant human PCT with a fusion protein

Catalog# ABT-9067

Known as Calcitonin

Expression system E.coli

Tags His tag C-terminus

Specifications

SDS-PAGE 31.6 kDa, reducing conditions

Purity >95% SDS-PAGE

Form Lyophilized powder

Stability and Storage

Storage Store at $-20 \sim -80^{\circ}$ C, avoid repeated freeze/ thaw cycle

Stability Store at -20° C for 12 months, or reconstitute for 3 months.

Constituents Lyophilized from 0.22 µm filtered solution in PBS, pH7.4.

General information

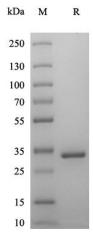
Function Calcitonin causes a rapid but short-lived drop in the level of calcium and

phosphate in blood by promoting the incorporation of those ions in the bones;

Katacalcin is a potent plasma calcium-lowering peptide.

Images





Human PCT with a fusion protein on SDS-PAGE under reducing condition(R). The gel was visualized by Coomassie® Blue Staining. The purity of the protein is greater than 95%.