

## Recombinant human PCT protein (His tag)

## **Description**

Product name Recombinant human PCT protein (His tag)

Catalog# ABT-9083

Known as Calcitonin

Expression system HEK 293 cells

Tags His tag C-terminus

**Specifications** 

**SDS-PAGE** 14.6 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  $-20^{\circ}$ 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

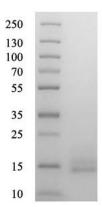
phosphate in blood by promoting the incorporation of those ions in the bones;

Katacalcin is a potent plasma calcium-lowering peptide.

**Images** 



kDa M R



Human PCT 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%.