

## **Product Specification Sheet**

Description: BMP-7,

Recombinant Human Protein Product Number: CK05

Aliquot: 10 ug

Lot Number: Typical Lot

Storage: -20°C

**DESCRIPTION:** Recombinant Human Bone Morphogenetic Protein 7 (BMP-7)

SYNONYMS: OP-1

**RECONSTITUTION:** The lyophilized powder is stable for several weeks at room

temperature. For long term storage, reconstitute and aliquot in

working volumes. Store reconstituted protein at -20°C.

**SOURCE:** CHO cells

**PURITY:** > 98% by SDS-PAGE analysis

**ACTIVITY:** Induces alkaline phosphatase production in ATDC-5 cells with

an ED50 of 0.02 to 0.04 mg/mL.