

# Human ACVR2A Recombinant Protein



RPPB0011

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## Product Information    Protein Information

**Product SKU:**

RPPB0011

**Accession:**

P27037

**Host:**

Sf9, Baculovirus cells.

**Protein description:**

ACVR2A Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 124 amino acids (20-135a.a.) and having a molecular mass of 14.4kDa (Molecular size on SDS-PAGE will appear at approximately 40-57kDa).ACVR2A is fused to 8 amino acid His-tag at C-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

ACVR2A, ACTRIIA, ACTR-IIA,

**Formulation:**

ACVR2A protein solution (0.5mg/ml) containing Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

**Purity:**

Greater than 95% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

AILGRSETQE CLFFNANWEK DRTNQTGVPE CYGDKDKRRH CFATWKNISG SIEIVKQGCW LDDINCYDRT DCVEKKDSPE VYFCCCEGNM CNEKFSYFPE MEVTQPTSNP VTPKPPLEHH HHHH.