

**Recombinant Human Sentrin-Specific Protease 8/SENp8 Protein(N-6His)**

**Cat.NO.: TP04594**

3th Edition

**Synonyms:** Sentrin-Specific Protease 8; Deneddylase-1; NEDD8-Specific Protease 1; Protease Cysteine 2; Sentrin/SUMO-Specific Protease SENP8; SENP8; DEN1; NEDP1; PRSC2

**Description:** Sentrin-Specific Protease 8 (SENp8) mediates the reversible covalent modification of proteins by NEDD8. SENp8 catalyzes the full-length NEDD8 to generate its mature form and deconjugation of NEDD8 from targeted proteins such as CUL2 , CUL4A in vivo, or p53. but it does not show activity against ubiquitin or SUMO proteins.

**Form:** PBS

**Molecular Weight:** 26.2 kDa

**Sequences:** Met 1-Lys212

**Purity:** > 95% by HPLC

**Concentration:**

**Endotoxin Level:** <1.0 EU per 1 ug of protein (determined by LAL method)

**Storage:** Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.