

Recombinant Human SENP8 protein, His-SUMO-tagged

Cat. No. SENP8-4644H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human SENP8 protein(Q96LD8)(1-212aa), fused to N-terminal His-SUMO tag, was expressed in E. coli
Species	Human
Source	E.coli
ProteinLength	1-212aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	40.1 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for multiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION**Gene Name** SENP8 SUMO/sentrin specific peptidase family member 8 [Homo sapiens]**Official Symbol** SENP8**Synonyms** SENP8; SUMO/sentrin specific peptidase family member 8; protease, cysteine, 2 (NEDD8 specific) , PRSC2, SUMO/sentrin specific protease family member 8; sentrin-specific protease 8; DEN1; deneddylase 1; HsT17512; NEDD8 specific protease 1; NEDP1; sentrin/SUMO specific protease SENP8; deneddylase-1; protease, cysteine 2; NEDD8-specific protease 1; NEDD8 specific-protease cysteine 2; SUMO sentrin specific protease family member 8; PRSC2;**Gene ID** 123228**mRNA Refseq** NM_001166340**Protein Refseq** NP_001159812**MIM** 608659**UniProt ID** Q96LD8 Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA