

## Recombinant Human SENP8 Protein (D2-K212), His tagged

Cat. No. SENP8-0888H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human 6His-TEV-GG-SENP8(D2-K212 end) Protein was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	D2-K212
<b>Description</b>	Protease that catalyzes two essential functions in the NEDD8 pathway: processing of full-length NEDD8 to its mature form and deconjugation of NEDD8 from targeted proteins such as cullins or p53.
<b>Form</b>	Liquid
<b>Endotoxin</b>	< 0.01 EU per µg of the protein
<b>Purity</b>	90%
<b>Stability</b>	Samples are stable for up to twelve months from date of receipt at -20 to -80 centigrade.
<b>Storage</b>	Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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

<b>Storage Buffer</b>	Supplied as sterile 50 mM Tris-HCl (pH7.5), 200 mM NaCl, 20% glycerol
<b>Shipping</b>	It is shipped out with blue ice.
<b>GENE INFORMATION</b>	
<b>Gene Name</b>	SEN8 SUMO/sentrin specific peptidase family member 8 [ Homo sapiens (human) ]
<b>Official Symbol</b>	SEN8
<b>Synonyms</b>	SEN8; 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 SEN8; deneddylase-1; protease, cysteine 2; NEDD8-specific protease 1; NEDD8 specific-protease cysteine 2; SUMO sentrin specific protease family member 8; PRSC2;
<b>Gene ID</b>	123228
<b>mRNA Refseq</b>	NM_001166340
<b>Protein Refseq</b>	NP_001159812
<b>MIM</b>	608659
<b>UniProt ID</b>	Q96LD8

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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