

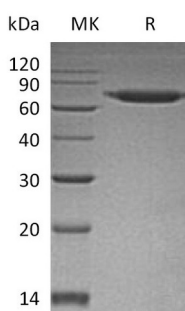
Product Name: Recombinant Human SENP8 (N-6His)
Catalog #: PEH1203



Summary

Name	NEDP1/SENP8
Purity	Greater than 95% as determined by reducing SDS-PAGE
Endotoxin level	<1 EU/μg as determined by LAL test.
Construction	Recombinant Human Sentrin-Specific Protease 8 is produced by our E.coli expression system and the target gene encoding Met1-Lys212 is expressed with a 6His tag at the N-terminus.
Accession #	Q96LD8
Host	E.coli
Species	Human
Predicted Molecular Mass	26.24 KDa
Formulation	Supplied as a 0.2 μm filtered solution of 20mM PB, 150mM NaCl, pH 7.4.
Shipping	The product is shipped on dry ice/polar packs. Upon receipt, store it immediately at the temperature listed below.
Stability&Storage	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
Reconstitution	

SDS-PAGE image



Background

Alternative Names	Sentrin-Specific Protease 8; Deneddylase-1; NEDD8-Specific Protease 1; Protease Cysteine 2; Sentrin/SUMO-Specific Protease SENP8; SENP8; DEN1; NEDP1; PRSC2
Background	Sentrin-Specific Protease 8 (SENP8) mediates the reversible covalent modification of proteins by NEDD8. SENP8 catalyzes the full-length NEDD8 to generate its

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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.

Note

For Research Use Only , Not for Diagnostic Use.