

Recombinant Human SENP8 Protein (His Tag)

Catalog Number: PKSH033028

Note: Centrifuge before opening to ensure complete recovery of vial contents.

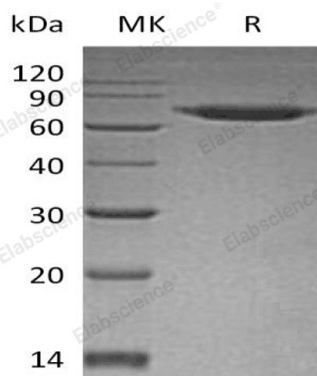
Description

Species	Human
Source	E.coli-derived Human SENP8 protein Met 1-Lys212, with an N-terminal His
Calculated MW	26.2 kDa
Observed MW	22 kDa
Accession	Q96LD8
Bio-activity	Not validated for activity

Properties

Purity	> 95 % as determined by reducing SDS-PAGE.
Concentration	Subject to label value.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Storage	Store at < -20°C, stable for 6 months. Please minimize freeze-thaw cycles.
Shipping	This product is provided as liquid. It is shipped at frozen temperature with blue ice/gel packs. Upon receipt, store it immediately at < - 20°C.
Formulation	Supplied as a 0.2 µm filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

Data



> 95 % as determined by reducing SDS-PAGE.

Background

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.