

Catalog Number: 230-00545

Recombinant Human SENP1 protein**Source**

| | |
|-------------------------|---|
| Species | Human |
| Accession Number | Q9P0U3 |
| Gene Symbol | SENP1 |
| Gene ID | 29843 |
| Expressed Region | Glu419-Leu644 |
| Synonyms | SENP1, SUMO1/sentrin specific peptidase 1 |

Preparation

| | |
|-----------------------------|---|
| Expression System | E.Coli |
| Tag | N-terminal 6x histidine tag |
| Purification | His-tag affinity purification by immobilized metal ion affinity chromatography (IMAC) |
| Purity | > 90% |
| Purity Determined By | SDS-PAGE under reducing conditions and visualized by Coomassie blue staining |
| Molecular Weight | 26.8 |

Protein Specifications

| | |
|---------------------------------|--|
| Format | Liquid |
| Formulation | Supplied as a 0.2 um filtered solution in 20 mM NaH ₂ PO ₄ (pH 8.0), 0.5 M NaCl, 800 mM imidazole. |
| Concentration | Lot specific (see the label on the vial) |
| Preservative | None |
| Endotoxin Level | Not determined |
| Recommended Applications | ELISA, EIA, Western Blotting, Dot Blotting, Immunoprecipitation, Protein Array |

Shipping

Ice packs

Storage/Stability

Upon arrival, the protein may be stored for 2 weeks at 4 °C. For long term storage, it is recommended to store at -20 °C or -80 °C in appropriate aliquots. Avoid repeated freeze-thaw cycles.

This product is furnished for LABORATORY RESEARCH USE ONLY.

Not for diagnostic or therapeutic use.