SUMO-2 (human) (1-93), (recombinant)

Active form of SUMO-2

Active form of human SUMO-2 for conjugation to protein substrates.

Citations: 4

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Ordering Information

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ALX-201-089-C500

500µg

Manuals, SDS & CofA

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Handling & Storage

Use/Stability Stable for a few days at room temperature.

Long Term Storage -80°C

Shipping Blue Ice

Regulatory Status RUO - Research Use Only

Product Details

Alternative Name Sentrin-2, Small ubiquitin-related modifier 2, SUMO-3

Application Notes Standard reaction for protein conjugation (10µI) includes

the target protein, SUMO-1 activating enzyme (Prod. No. BML-UW9330) (100ng), UbcH9 (900ng) (Prod. No. ALX-201-046), SUMO-2 (1-93) (10 μ g) in 50mM TRIS, pH 7.6, 5mM magnesium chloride, 2mM ATP, 10mM creatine phosphate, 3.5U/ml of creatine kinase and 0.6U/ml of

inorganic pyrophosphatase.

Formulation Liquid. In PBS.

Purity ≥95%

Source Produced in *E. coli*.

Technical Info / Product Notes Formerly this product was called SUMO-3 (1-93) (human)

(recombinant), but the name was changed in accordance

with UniProt.

UniProt ID P61956

Last modified: May 29, 2024

