

Small Ubiquitin-Related Modifier 2 Human Recombinant

Item Number	rAP-5029
Synonyms	Small ubiquitin-related modifier 2, SUMO-2, Ubiquitin-like protein SMT3B, SMT3 homolog 2, Sentrin-2, HSMT3, SUMO-3, SUMO2, SMT3B, SMT3H2, MGC117191.
Description	SUMO2 Human Recombinant full length protein expressed in E.coli, shows a 36 kDa band on SDS-PAGE (including GST tag).The SUMO2 is purified by proprietary chromatographic techniques.
Uniprot Accession Number	P61956
Amino Acid Sequence	
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. Store vial at -20°C to -80°C. When stored at the recommended temperature, this protein is stable for 12 months.Please prevent freeze-thaw cycles.
Formulation and Purity	SUMO2 at 100µg/ml in 50mM Tris-Acetate, pH7.5, 1mM EDTA and 20% Glycerol.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**