

SMP30 recombinant protein

Recombinant Human SMP30

CATALOG #
AAA249504

HOST
E Coli

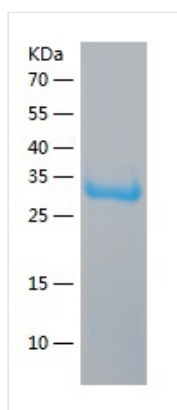
PRODUCT SYNONYMS

SMP30; Recombinant Human SMP30; Gluconolactonase; GNL; RC; Regucalcin; RGN; RGN_HUMAN; Senescence marker protein 30; SMP 30; SMP-30; SMP30 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 90% as determined by SDS-PAGE.
Form/Format	Lyophilized from a 0.2 um filtered solution of 10 mM Hepes, 150 mM NaCl with 5% trehalose, pH 7.4
Sequence Positions	1-299
Species	Human
Tags	N-terminal His Tag
Reconstitution	Centrifuge the vial before opening, reconstitute in sterile distilled water to a concentration of 0.1-1 mg/ml by gently pipetting 2-3 times, don't vortex.
Preparation and Storage	The lyophilized protein is stable at -20°C for up to 1 year. For extended storage, it is recommended to further dilute in working aliquots after reconstitution. The protein solution is stable at ≤ -20°C for 3 months, or 2-7 days at 2-8°C under sterile conditions. Avoid repeated freeze/thaw cycle.

IMAGES



SDS-PAGE
SDS-Page

NCBI AND UNIPROT INFORMATION

NCBI GI #	3334328
NCBI GeneID	9104
UniProt Accession #	Q15493; Q53FC9; Q5JRR5; A4FTW1; A8K271

Molecular Weight	35.1 kDa under reducing conditions
NCBI Official Full Name	Regucalcin
NCBI Official Synonym Full Names	regucalcin
NCBI Official Symbol	RGN
NCBI Official Synonym Symbols	RC; GNL; SMP30; HEL-S-41
NCBI Protein Information	regucalcin; gluconolactonase; senescence marker protein 30; epididymis secretory protein Li 41
UniProt Protein Name	Regucalcin
UniProt Gene Name	RGN
UniProt Synonym Gene Names	SMP30; RC; GNL; SMP-30
UniProt Entry Name	RGN_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/rgn-recombinant-protein-e-coli/249504>