

RP10111LQ

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# Recombinant Human RING-finger 4/RNF4 protein

Catalog No.: RP10111LQ **Recombinant**

## Sequence Information

Species	Gene ID	Swiss Prot
<I>E. coli</I>	6047	P78317

### Tags

GST Tag

### Synonyms

RNF4;RES4-26;SLX5;SNURF

## Product Information

### Source

<I>E. coli</I>

### Purification

≥ 90 % as determined by SDS-PAGE.

### Endotoxin

Please contact us for more information.

### Formulation

20 mM Tris, 150 mM NaCl, 2 mM βME, 10% Glycerol

### Reconstitution

## Background

RING-finger 4 (RNF4), also known as Snurf, is an E3 ubiquitin ligase. RNF4 is composed of four SUMO interaction motifs (SIMs) at the N-terminal and a RING domain at the C-terminal. The SIM domains prefer binding polySUMO chains; RNF4 functions to ubiquitinate polysumoylated proteins including promyelocytic leukaemia (PML), which target them for proteasomal degradation.

## Basic Information

### Description

### Bio-Activity

### Storage

Store at -70°C. This product is stable at ≤ -70°C for up to 1 year from the date of receipt. For optimal storage, aliquot into smaller quantities after centrifugation and store at recommended temperature. Avoid repeated freeze-thaw cycles. Avoid repeated freeze/thaw cycles.

## Contact

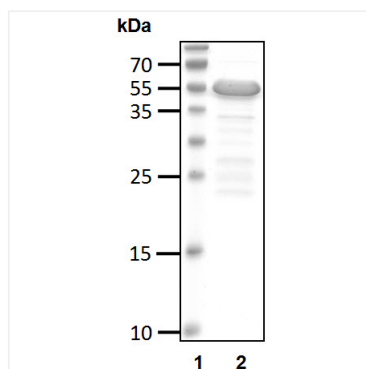


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\* For your safety and health, please wear a lab coat and disposable gloves when handling.

## Validation Data

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Recombinant Human RING-finger 4/RNF4 protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.