

RP10021LQ

Leader in Biomolecular Solutions for Life Science



Recombinant Human Proteasome inhibitor PI31 subunit protein

Catalog No.: RP10021LQ

Recombinant

Sequence Information

Species	Gene ID	Swiss Prot
Human	9491	Q92530

Tags
His Tag

Synonyms
PSMF1;PI31

Product Information

Source	Purification
<I>E. coli</I>	~85% by SDS-PAGE

Endotoxin

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

Reconstitution

Background

PI31 is a proline-rich protein and its C-terminal region can act as a potent 20S proteasome inhibitor in vitro. In cells, it plays a role in regulating 26S proteasome assembly and activity.

Basic Information

Description

Bio-Activity

Storage

This product is stable at $\leq -70^{\circ}\text{C}$ for up to 6 months from the date of receipt.
For optimal storage, aliquot into smaller quantities after centrifugation and store at recommended temperature.
Avoid repeated freeze/thaw cycles.

Contact



www.abclonal.com