

RP10051LQ

Leader in Biomolecular Solutions for Life Science



Recombinant Human Ubiquitin/ISG15-conjugating enzyme E2 L6/UBE2L6 protein

Catalog No.: RP10051LQ

Recombinant

Sequence Information

Species	Gene ID	Swiss Prot
<I>E. coli</I>	9246	O14933

Tags

His Tag

Synonyms

UBE2L6;RIG-B;UBCH8

Product Information

Source	Purification
<I>E. coli</I>	~95% by SDS-PAGE

Endotoxin

Formulation

20 mM Tris, 150 mM NaCl, 2 mM β ME, 10% Glycerol

Reconstitution

Background

Ube2L6 is an E2 enzyme, which is part of the E1, E2, and E3 cascade responsible for ubiquitination of protein substrates. One function of this E2 is that it is involved in ubiquitination and degradation of a neuron – specific protein called syntaxin 1. Recently Ube2L6 has been shown to work with the Isg15 E1, Ube1L, to conjugate Isg15 to substrates as well.

Basic Information

Description

Bio-Activity

Storage

Store at -70°C. This product is stable at $\leq -70^{\circ}\text{C}$ 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.

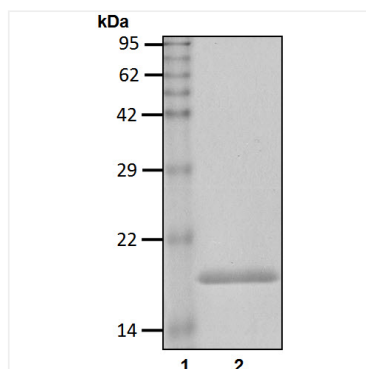
Contact



www.abclonal.com

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

Validation Data



Recombinant human
Ubiquitin/ISG15-conjugating enzyme
E2 L6/UBE2L6 protein was
determined by SDS-PAGE with
Coomassie Blue.