

RP01542LQ

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Recombinant Human EGLN1/PHD2 Protein

Catalog No.: RP01542LQ

Recombinant

Sequence Information

Species	Gene ID	Swiss Prot
<i>E. coli</i>	54583	Q9GZT9-1

Tags

N-6*His

Synonyms

EGLN1; C1orf12; ECYT3; HALAH; HIF-PH2; HIFPH2; HPH-2; HPH2; PHD2; SM20; ZMYND6; egl nine homolog 1; PHD2/EGLN1; C1orf12; ECYT3; HALAH; HIF-PH2; HIFPH2; HPH-2; HPH2; PHD2; SM20; ZMYND6

Product Information

Source	Purification
<i>E. coli</i>	≥ 95 % as determined by SDS-PAGE.

Endotoxin

< 0.1 EU/μg of the protein by LAL method.

Formulation

Supplied as a 0.22 μm filtered solution in 20mM Hepes, 250mM NaCl, pH7.5.

Reconstitution

Background

Basic Information

Description

Recombinant Human EGLN1/PHD2 Protein is produced by *E. coli* expression system. The target protein is expressed with sequence (Gly177-Phe426) of human EGLN1/PHD2 (Accession #NP_071334.1) fused with a 6×His tag at the N-terminus.

Bio-Activity

Shipping

Lyophilized proteins are shipped at ambient temperature.
Liquid proteins are shipped at frozen temperature with dry ice.
Upon receipt, store it immediately at the temperature recommended below.

Operational Notes

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

Storage

Store at -80°C
Avoid repeated freeze/thaw cycles.

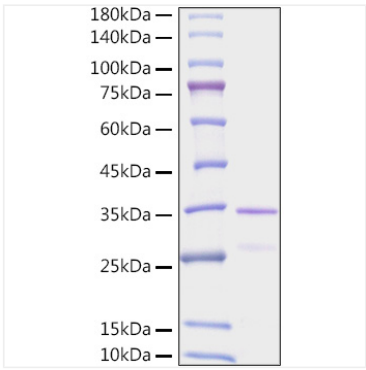
Contact



www.abclonal.com

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Validation Data



Recombinant Human EGLN1/PHD2
Protein was determined by SDS-
PAGE under reducing conditions with
Coomassie Blue.