

CUL3 抗原（重组蛋白）

中文名称：CUL3 抗原（重组蛋白）

英文名称：CUL3 Antigen (Recombinant Protein)

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to C terminal 300 amino acids of human CUL3

技术规格

Full name:	cullin 3
Synonyms:	CUL-3; PHA2E
Swissprot:	Q13618
Gene Accession:	BC039598
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a member of the cullin protein family. The encoded protein plays a critical role in the polyubiquitination and subsequent degradation of specific protein substrates as the core component and scaffold protein of an E3 ubiquitin ligase complex. Complexes including the encoded protein may also play a role in late endosome maturation. Mutations in this gene are a cause of type 2E pseudohypoadosteronism. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.