

LBR 抗原（重组蛋白）

中文名称： LBR 抗原（重组蛋白）

英文名称： LBR Antigen (Recombinant Protein)

别名： lamin B receptor; PHA; LMN2R; TDRD18; DHCR14B

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to N terminal 210 amino acids of human LBR

技术规格

Full name:	lamin B receptor
Synonyms:	PHA; LMN2R; TDRD18; DHCR14B
Swissprot:	Q14739
Gene Accession:	BC020079
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The protein encoded by this gene belongs to the ERG4/ERG24 family. It localized in the nuclear envelope inner membrane and anchors the lamina and the heterochromatin to the membrane. It may mediate interaction between chromatin and lamin B. Mutations of this gene has been associated with autosomal recessive HEM/Greenberg skeletal dysplasia. Alternative splicing occurs at this locus and two transcript variants encoding the same protein have been identified.