

ARL2BP 抗原(重组蛋白)

中文名称: ARL2BP 抗原(重组蛋白)

英文名称: ARL2BP Antigen (Recombinant Protein)

别 名: BART; RP66; BART1

储 存: 冷冻(-20℃)

相关类别: 抗原

概述:

Fusion protein corresponding to a region derived from 1-163 amino acids of human ARL2BP

技术规格:

Full name:	ADP ribosylation factor like GTPase 2 binding protein					
Synonyms:	BART; RP66; BART1					
Swissprot:	Q9Y2Y0					
Gene Accession:	BC003087					
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE					
Expression system:	Escherichia coli					
Tags:	His tag C-Terminus, GST tag N-Terminus					
Background:	ADP-ribosylation factor (ARF)-like proteins (ARLs) comprise a functionally distinct group of the ARF family of RAS-related GTPases. The protein encoded by this gene binds to ARL2.GTP with high affinity but does not interact with ARL2.GDP, activated ARF, or RHO proteins. The lack of detectable membrane association of this protein or ARL2 upon activation of ARL2 is suggestive of actions distinct from those of the ARFs. This protein is considered to be the first ARL2-s					



pecific	effector	identified,	due	to	its	interaction	with	ARL2.GTP	but	I
ack of	ARL2 G	TPase-activ	ating	pr	ote	in activity.				