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Datasheet for ABIN7505214

PIK3R5 Protein (AA 1-494) (His tag)

Overview

Quantity:	100 µg
Target:	PIK3R5
Protein Characteristics:	AA 1-494
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PIK3R5 protein is labelled with His tag.

Product Details

Sequence:	Met 1-Pro 494
Characteristics:	A DNA sequence encoding the Human PIK3R5 protein (Q8WYR1-2) (Met 1-Pro 494) was expressed with a C-His,N-His.
Purity:	>95 % as determined by reducing SDS-PAGE.

Target Details

Target:	PIK3R5
Alternative Name:	PIK3R5 (PIK3R5 Products)
Background:	Background: Phosphoinositide 3-kinase regulatory subunit 5 (PIK3R5, also PI3-kinase p101 subunit, PtdIns-3-kinase p101, and p101-PI3K) is a 97 kDa regulatory subunit of the PI3K gamma complex. It is expressed as a heterodimer with the catalytic subunit PIK3CG/p120. H Synonym: Phosphoinositide 3-kinase regulatory subunit 5, PIK3R5,PI3-kinase regulatory subunit

Target Details

	5
Molecular Weight:	54.23 kDa
Pathways:	PI3K-Akt Signaling , Inositol Metabolic Process , Hepatitis C , VEGF Signaling

Application Details

Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
Buffer:	Lyophilized from sterile PBS, pH 7.4.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Expiry Date:	12 months