

Human 5'-AMP-Activated Protein Kinase Subunit Gamma-1 (PRKAG1) Protein (Active)

Catalogue No.: abx694007

5'-AMP-Activated Protein Kinase Subunit Gamma-1 (PRKAG1) protein is a recombinant Human protein expressed in Insect.

Target:	5'-AMP-Activated Protein Kinase Subunit Gamma-1 (PRKAG1)
Research Area:	Signal Transduction, Cardiovascular Biology, Cancer, Metabolism
Origin:	Human
Expression:	Recombinant
Tested Applications:	SDS-PAGE
Host:	Insect
Activity:	Active
Purity:	> 94% (SDS-PAGE)
Storage:	Aliquot and store at -20°C or -80°C. Avoid repeated freeze/thaw cycles.
Validity:	The validity for this protein is 6 months.
UniProt Primary AC:	P54619 (UniProt , ExPASy)
KEGG:	hsa:5571
String:	9606.ENSP00000323867
Molecular Weight:	158 kDa
Sequence Fragment:	Met1-Pro331
Buffer:	50 mM Tris, 200 mM NaCl, 1 mM EDTA, 1 mM DTT, 0.5 mM PMSF, 10% glycerol, 1 mM GSH, pH 7.4.
Endotoxin Level:	< 1.0 EU per µg (LAL method).
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.