

## Summary

<b>Name</b>	AAPK2_HUMAN
<b>Purity</b>	Greater than 85% as determined by reducing SDS-PAGE
<b>Endotoxin level</b>	Please contact with the lab for this information
<b>Tag</b>	N-SUMO & C-His
<b>Accession #</b>	P54646
<b>Host</b>	E.coli
<b>Species</b>	Human
<b>Molecular Mass</b>	35 kDa
<b>Buffer</b>	Phosphate buffered saline
<b>Shipping</b>	The product is shipped on dry ice/polar packs. Upon receipt, store it immediately at the temperature listed below.
<b>Stability&amp;Storage</b>	Store at $\leq -70^{\circ}\text{C}$ , stable for 6 months after receipt. Store at $\leq -70^{\circ}\text{C}$ , stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
<b>Sequence</b>	PSYDANVIDD EAVKEVCEKF ECTESEVMNS LYSGDPQDQL AVAYHLIIDN RRIMNQASEF YLASSPPSGS FMDDSAMHIP PGLKPHPERM PPLIADSPKA RCPLDALNTT KPKSLAVKKA KWHLGIRSQS KPYDIMAEVY RAMKQLDFEW KVVNAYHLRV RRKNPVTGNY VKMSLQLYLV DNRSYLLDFK

## image



## Background

<b>Alternative Names</b>	5'-AMP-activated protein kinase catalytic subunit alpha-2 (AMPK subunit alpha-2) (EC 2.7.11.1) (Acetyl-CoA carboxylase kinase) (ACACA kinase) (EC 2.7.11.27) (Hydroxymethylglutaryl-CoA reductase kinase) (HMGCR kinase) (EC 2.7.11.31)
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**Product Name: Recombinant Human PRKAA2 Protein**  
**Catalog #: PEH4495**



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**Note**

For Research Use Only , Not for Diagnostic Use