

AKT3 Protein, Mouse (sf9)

Cat. No.:	HY-P72817
Synonyms:	RAC-gamma serine/threonine-protein kinase; Protein kinase Akt-3; PKB gamma; Akt3
Species:	Mouse
Source:	Sf9 insect cells
Accession:	Q9WUA6-1 (A106-E479)
Gene ID:	23797
Molecular Weight:	Approximately 46 kDa

PROPERTIES

AA Sequence	<pre> A D R L Q R Q E E E R M N C S P T S Q I D N I G E E E M D A S T T H H K R K T M N D F D Y L K L L G K G T F G K V I L V R E K A S G K Y Y A M K I L K K E V I I A K D E V A H T L T E S R V L K N T R H P F L T S L K Y S F Q T K D R L C F V M E Y V N G G E L F F H L S R E R V F S E D R T R F Y G A E I V S A L D Y L H S G K I V Y R D L K L E N L M L D K D G H I K I T D F G L C K E G I T D A A T M K T F C G T P E Y L A P E V L E D N D Y G R A V D W W G L G V V M Y E M M C G R L P F Y N Q D H E K L F E L I L M E D I K F P R T L S S D A K S L L S G L L I K D P N K R L G G G P D D A K E I M R H S F F S G V N W Q D V Y D K K L V P P F K P Q V T S E T D T R Y F D E E F T A Q T I T I T P P E K Y D D D G M D G M D N E R R P H F P Q F S Y S A S G R E </pre>
Biological Activity	The enzyme activity of this recombinant protein is testing in progress, we cannot offer a guarantee yet.
Appearance	Solution.
Formulation	Supplied as a 0.2 µm filtered solution of 20 mM Tris, 500 mM NaCl, 10% glycerol, pH 7.4
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconstitution	N/A
Storage & Stability	Stored at -80°C for 1 year. It is stable at -20°C for 3 months after opening. It is recommended to freeze aliquots at -80°C for extended storage. Avoid repeated freeze-thaw cycles.
Shipping	Shipping with dry ice.

Caution: Product has not been fully validated for medical applications. For research use only.

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