

## Recombinant Human AKT3 Protein (Met1-Lys143), N-His-tagged

Cat. No. AKT3-0362H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant human AKT3 (Met1-Lys143) was fused with the N-terminal His tag and was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>Protein Length</b>	Met1-Lys143
<b>Form</b>	Lyophilized powder/frozen liquid
<b>Molecular Mass</b>	16.98 kDa
<b>Purity</b>	>90% as determined by SDS-PAGE
<b>Notes</b>	For research use only.
<b>Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
<b>Storage Buffer</b>	Supplied as solution form in PBS pH 7.5 or lyophilized from PBS pH 7.5.
<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

**Shipping** They are shipped out with dry ice/blue ice unless customers require otherwise.

## GENE INFORMATION

**Gene Name** AKT3 v-akt murine thymoma viral oncogene homolog 3 (protein kinase B, gamma) [ Homo sapiens (human) ]

**Official Symbol** AKT3

**Synonyms** AKT3; v-akt murine thymoma viral oncogene homolog 3 (protein kinase B, gamma); RAC-gamma serine/threonine-protein kinase; PKBG; PRKBG; RAC gamma; PKB gamma; RAC-gamma serine/threonine protein kinase; STK-2; PKB-GAMMA; RAC-gamma; RAC-PK-gamma; DKFZp434N0250;

**Gene ID** 10000

**mRNA Refseq** NM\_001206729

**Protein Refseq** NP\_001193658

**MIM** 611223

**UniProt ID** Q9Y243

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA