

Recombinant Human AKT2 Protein (Met1-Lys146), N-His-tagged

Cat. No. AKT2-0351H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human AKT2 (Met1-Lys146) was fused with the N-His tag and was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met1-Lys146
Form	Lyophilized powder/frozen liquid
Molecular Mass	19.27 kDa
Purity	>90% as determined by SDS-PAGE
Notes	For research use only.
Storage	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.
Storage Buffer	0.01M PBS, pH 7.4, 0.02% NLS
Reconstitution	Reconstitute in sterile water for a stock solution.

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

GENE INFORMATION

Gene Name AKT2 v-akt murine thymoma viral oncogene homolog 2 [Homo sapiens (human)]

Official Symbol AKT2

Synonyms AKT2; v-akt murine thymoma viral oncogene homolog 2; RAC-beta serine/threonine-protein kinase; PKB beta; RAC-PK-beta; protein kinase Akt-2; protein kinase B beta; rac protein kinase beta; murine thymoma viral (v-akt) homolog-2; PKBB; PRKBB; HIHGHH; PKBBETA; RAC-BETA;

Gene ID 208

mRNA Refseq NM_001243027

Protein Refseq NP_001229956

MIM 164731

UniProt ID P31751

SDS-PAGE



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