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Product Datasheet

Akt1, Active, Recombinant, Human, His-Tag (v-akt Mouse Thymoma Viral Oncogene Homolog 1, C-AKT, PKB, PRKBA, Protein kinase B, RAC, RAC-ALPHA, RAC-alpha serine/threonine-protein kinase, RAC-PK-alpha) USB-A1125-06

Article Name	Akt1, Active, Recombinant, Human, His-Tag (v-akt Mouse Thymoma Viral Oncogene Homolog 1, C-AKT, PKB, PRKBA, Protein kinase B, RAC, RAC-ALPHA, RAC-alpha serine/threonine-protein kinase, RAC-PK-alpha)
Biozol Catalog Number	USB-A1125-06
Supplier Catalog Number	A1125-06
Alternative Catalog Number	USB-A1125-06-15
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	The serine/threonine kinase Akt1 has also been described as Rac-PKα or PKBα. Rac protein kinase family members feature a pleckstrin homology (PH) domain at the amino terminus and a protein-serine/threonine kinase catalytic domain at the carboxy termi...
Molecular Weight	59.9
UniProt	P31749
Purity	98% (SDS-PAGE)
Form	Supplied as a liquid in 50mM Tris-HCl, pH 7.5, 150mM sodium chloride, 150mM imidazole, 1mM benzamidine, 0.2mM PMSF, 0.1mM EGTA, 0.07% 2-mercaptoethanol, 0.02% Brij 35, 270mM sucrose.