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## Product Datasheet

### **AKT1, Human (sf9, His)** **MCE-HY-P74421**

|                            |   |
|----------------------------|---|
| Article Name               | AKT1, Human (sf9, His)  |
| Biozol Catalog Number      | MCE-HY-P74421   |
| Supplier Catalog Number    | HY-P74421   |
| Alternative Catalog Number | MCE-HY-P74421-50UG,MCE-HY-P74421-20UG   |
| Manufacturer               | MedchemExpress  |
| Category                   | Proteine/Peptide  |
| Product Description        | The AKT1 protein is part of the AKT kinase family and is critical for metabolism, proliferation, survival, growth, and angiogenesis. It phosphorylates more than 100 substrates, coordinates insulin-induced SLC2A4/GLUT4 translocation, affects glucose u... |
| Molecular Weight           | Approximately 57 kDa  |
| Purity                     | 97.4  |
| Formula                    | 207(Gene_ID)P31749 (M1-A480)(Accession)   |
| Application Notes          | Recombinant Proteins  |