

SEVEN HILLS BIOREAGENTS

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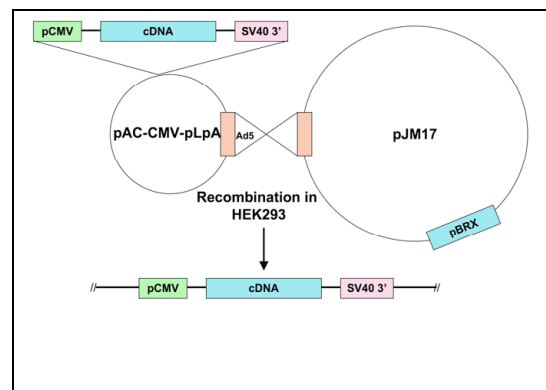
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Ad5-CMV-Akt-Myr

Catalog number: JMAAd-16
Quantity: 0.5 ml

Gene: Akt-Myr

Vector Construction: Human Akt-Myr cDNA with myristolation signal for greater activity, also known as PKB, was cloned into the multiple cloning site of pAC-CMV-pLpA. The resulting plasmid was cotransfected into HEK293 cells with plasmid pJM17 which contains the Ad5 genome. Homologous recombination between the two plasmids resulted in the replacement of the Ad5 early region 1 with the human Akt cDNA expression cassette, generating a replication deficient recombinant virus.



Epitope tag: None

QC testing: Western Blot

Titer: Approx 1E8/ml

Supplied As: Crude HEK293 cell lysate.

Storage: Store at -80°C. Multiple freeze/thaw cycles not recommended.

Price: \$450

References:

Unpublished

Recombinant adenovirus was generated as described in Gomez-Foix, AM, et al., *J. Biol. Chem.* (1992) 267:25129-25134.

For research purposes only; **not approved for diagnostic purposes or use in humans.**