

# SEVEN HILLS BIOREAGENTS

3333 BURNET AVE  
CINCINNATI, OH 45229

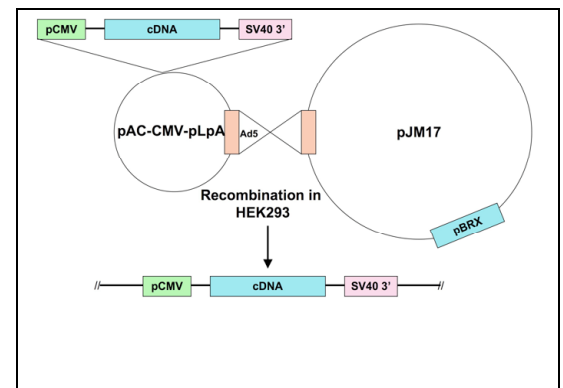
EMAIL: [SHB@CCHMC.ORG](mailto:SHB@CCHMC.ORG)  
PH: 513-636-8335  
FAX: 513-636-8453

## Ad5-CMV-p38-alpha-eGFP fusion protein

Catalog number: JMAAd-45  
Quantity: 0.5 ml

Gene: p38-alpha-eGFP fusion protein (cell localization studies)

Vector Construction: Human p38alpha cDNA fused to enhanced GFP 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 p38alpha cDNA fused to enhanced GFP expression cassette, generating a replication deficient recombinant virus.



Epitope tag: None  
QC testing: Immunofluorescence tested  
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Unpublished.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.**