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Product datasheet for CV900003L

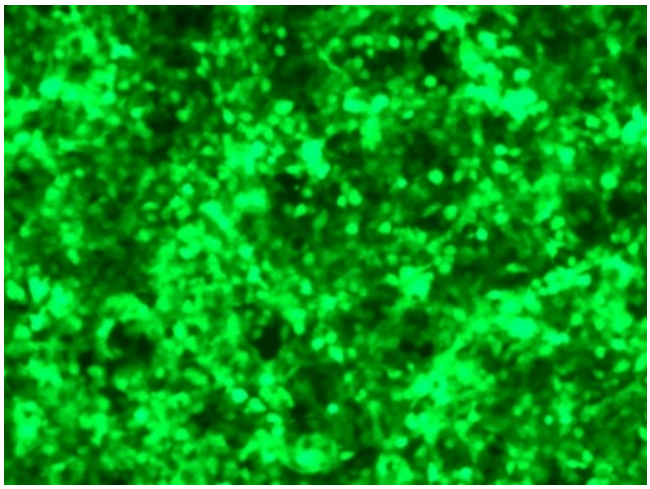
AAVDJ-CMV-P53GFP Control Particle

Product data:

Product Type:	AAV Control Particles
Description:	AAVDJ with CMV promoter-driven expression of P53-GFP, >10^13 GC/mL, 100ul
Reporter:	P53-GFP
Promoter:	CMV
Serotype:	AAV-DJ
Purification Method:	Iodixanol
Storage Buffer:	PBS with 0.001% Pluronic F68
Validation:	To validate the quality of our AAV control particles, we have developed the following procedure: 1. AAV genome titer is determined by qPCR. 2. AAV purity is determined by Silver staining. 3. AAV transduction efficiency is analyzed by in vitro transduction in HEK293T.
Stability:	AAV is stable for 1 year when stored at -80°C (long-term storage) or 2-3 weeks when stored at -20°C (short-term storage). Thaw the vial of AAV on ice prior to use and keep it on ice during the experiment. Thawed AAV can be stored at 4°C for 1-2 weeks. Whenever possible, vectors should be aliquoted into single use portions to avoid repeated freeze/thaw cycles. Please aliquot at least 10ul per tube and use low protein binding tubes to avoid loss of virus.

View online »

Product images:



In-vitro transduction efficiency of HEK293T cell line with AAV-DJ.