Caption:   
Cytotoxicity and OAS1 induction with RNAi vectors. In A, morphology was observed using phase contrast microscopy of non-transduced IS-1 cells, or cells six days after transduction with vectors leading to expression of no shRNA (U6PT), a 25 mer shRNA targeting PAI-2 (sh325) and a scrambled 25 mer control shRNA (sh325scr). B shows comparison of OAS1 expression in non-transduced cells or cells four days after transduction with U6PT, sh325 and sh325scr vectors, by QRT-PCR. Each target gene was detected in duplicate, error bars represent the standard deviation of mean values.

Question: What is the purpose of the scrambled 25 mer control shRNA in panel A?   
   
A:To detect target gene   
B:To induce gene expression   
C:To serve as a negative control   
D:To serve as a positive control

Answer: To serve as a negative control