

# VECTORS FOR STUDY OF WOLFRAM SYNDROME

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T-019395

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The following constructs contain the wildtype WFS1 gene with various flags, or mutations of WFS that cause mild forms of Wolfram Syndrome (019395):

- WT WFS1 Flag
- pECFP-WT WFS1
- pcDNA3 G695V WFS1
- pcDNA3 P724L WFS1 ([Addgene](#))

Gene therapy constructs for treating Wolfram Syndrome:

- pD-WFS1 - human WFS1 cDNA for gene therapy
- AAV-CMV-WFS1
- AAV-CMV-IRES-GFP
- AAV-CMV-WFS1-IRES-GFP
- AAV-CMV-WFS1
- AAV-CMV-MANF-IRES-GFP
- AAV-CMV-MANF
- hWFS1-Flag-pLenti CMV (019426)