

Genotype	Interpretation	
<i>wt</i>	HIF-1 \longrightarrow <i>ftn-1</i> \models HIF-1-OH	
<i>egl-9</i>	HIF-1 \Longrightarrow <i>ftn-1</i>	HIF-1 activates/ HIF-1-OH represses
<i>vhl-1</i>	HIF-1 \Longrightarrow <i>ftn-1</i> \models HIF-1-OH	HIF-1-OH represses
<i>hif-1</i>	<i>ftn-1</i>	Depends on specific activities/ concentrations at S.S.
<i>egl-9; hif-1</i>	<i>ftn-1</i>	Depends on specific activities/ concentrations at S.S.
<i>egl-9; vhl-1</i>	HIF-1 \Longrightarrow <i>ftn-1</i>	HIF-1 activates/ HIF-1-OH represses