$$\frac{\Gamma, h \Rightarrow \Delta, h}{\Gamma, (\lceil h \rceil = \lceil h \rceil), h \Rightarrow \Delta, h} \xrightarrow{L_{wk}} \xrightarrow{\Gamma, \perp \Rightarrow \Delta, h} \xrightarrow{L \perp} \frac{\Gamma, \perp \Rightarrow \Delta, h}{\Gamma, (\lceil h \rceil = \lceil h \rceil), h \Rightarrow \Delta, \psi} \xrightarrow{h = \psi} \frac{\Gamma, (\lceil h \rceil) \Rightarrow \Delta, h}{\Gamma, (\lceil h \rceil = \lceil h \rceil), h \Rightarrow \Delta, \psi} \xrightarrow{h = \psi} \frac{\Gamma, (\lceil h \rceil) \Rightarrow \Delta, h}{\Gamma, (\lceil h \rceil) \Rightarrow \Delta, \psi} \xrightarrow{h = \psi} \frac{\Gamma, ((\lceil h \rceil = \lceil h \rceil), h \Rightarrow \Delta, \psi)}{\Gamma, (((\# 0 = \lceil h \rceil), h)) \lor (T)) (\lceil \psi \rceil) \Rightarrow \Delta, \psi} \xrightarrow{h = \psi} \xrightarrow{L_{v}} \frac{\Gamma, ((\# 0 = \lceil h \rceil), h)) \lor (T)) (\lceil \psi \rceil) \Rightarrow \Delta, \psi}{\Gamma, ((\# 0 = \lceil h \rceil), h)) \lor (T)) (\lceil \psi \rceil) \Rightarrow \Delta, \psi} \xrightarrow{\text{definition subst}} \xrightarrow{\text{definition } \tau} \frac{\Gamma, \psi \Rightarrow \Delta, \tau([h, T]) (\lceil \psi \rceil)}{\Gamma, \psi \Rightarrow \Delta, \tau([h, T]) (\lceil \psi \rceil)} \xrightarrow{R} \xrightarrow{R_{v}} \xrightarrow{\Gamma, \psi \Rightarrow \Delta, \tau([h, T]) (\lceil \psi \rceil)} \xrightarrow{R} \xrightarrow{\text{definition } \tau} \xrightarrow{\Gamma, \psi \Rightarrow \Delta, \tau([h, T]) (\lceil \psi \rceil)} \xrightarrow{R} \xrightarrow{R} \xrightarrow{\text{definition } \tau}$$