w-act^{0,22}

act(e) $\equiv_{\text{def}}$ a(1of(e);2of(e))

clarification:

w-act$(w;\ e)$ $\equiv_{\text{def}}$ w-a$(w;\ 1\text{of}(e);\ 2\text{of}(e))$

http://www.cs.cornell.edu/Info/Projects/NuPrl/FDLcontent/p0_286125_/p38_505550_{w-act}.html