$$[\![\text{the relative of his}]\!] =$$

$$\frac{[\,]}{\triangleright\nu} \ \Big\| \ \frac{[\,]}{\eta} \ \Big\| \left(\frac{\dfrac{\mathbf{1}_u\,[\,]}{(\mathbf{some}\,(\lambda x.\,[\,]))^{\triangleright u}}}{x}\ \Big\| \ \frac{\dfrac{[\,]}{[\,]}}{\mathrm{rel}}\ \Big\| \ \frac{\dfrac{[\,]}{\mathbf{pro}_k \star \lambda z.\,[\,]}}{z}\right)^{\mathbb{U}} \ \rightsquigarrow \ \frac{[\,]}{\triangleright\nu}\ \Big\| \ \frac{[\,]}{\eta} \ \Big\| \left(\frac{\mathbf{1}_u\,[\,]}{\lambda g.\,\{\langle x, g^{u \mapsto x}\rangle \mid \mathrm{rel}\,(g\,k)\,x\}}\right)$$

$$\rightsquigarrow \ \frac{\mathbf{1}_u\,[\,]}{(\eta\,\mathbf{sm.rel.pro}_k^{\triangleright u})^{\triangleright\nu}}$$