

t55_enumset1
(TMW9dpBe9AMGE3DGbTaN2GczVHFbqKDR58s)

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Let $k6_enumset1 : \iota \Rightarrow \iota \Rightarrow \iota \Rightarrow \iota \Rightarrow \iota \Rightarrow \iota \Rightarrow \iota \Rightarrow \iota$ be given. Let $k2_tarski : \iota \Rightarrow \iota \Rightarrow \iota$ be given. Let $k1_enumset1 : \iota \Rightarrow \iota \Rightarrow \iota \Rightarrow \iota$ be given. Assume the following.

$$\begin{aligned} \forall X0. \forall X1. \forall X2. k6_enumset1 X0 X0 X0 X0 X0 X0 X1 \\ X2 = k1_enumset1 X0 X1 X2 \end{aligned} \tag{1}$$

Assume the following.

$$\forall X0. \forall X1. k1_enumset1 X0 X0 X1 = k2_tarski X0 X1 \tag{2}$$

Theorem 1 $\forall X0. \forall X1. k6_enumset1 X0 X0 X0 X0 X0 X0 X0 X1 = k2_tarski X0 X1.$