

t3_taxonom1

(TMY7uSV9Ct13CbyamwvpP1whUtDKcggMCZ1)

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Let $m1_subset_1 : \iota \Rightarrow \iota \Rightarrow o$ be given. Let $k1_zfmisc_1 : \iota \Rightarrow \iota$ be given. Let $k2_zfmisc_1 : \iota \Rightarrow \iota \Rightarrow \iota$ be given. Let $r1_relat_2 : \iota \Rightarrow \iota \Rightarrow o$ be given. Let $k1_relset_1 : \iota \Rightarrow \iota \Rightarrow \iota$ be given. Let $k1_relat_1 : \iota \Rightarrow \iota$ be given. Assume the following.

$$\begin{aligned} \forall X0. \forall X1. (m1_subset_1 X1 (k1_zfmisc_1 (k2_zfmisc_1 \\ X0 X0))) \Rightarrow ((r1_relat_2 X1 X0) \Rightarrow ((k1_relset_1 X0 X1 = X0) \wedge (k1_relat_1 \\ X1 = X0))) \end{aligned} \tag{1}$$

Theorem 1

$$\forall X0. \forall X1. (m1_subset_1 X1 (k1_zfmisc_1 (k2_zfmisc_1 \\ X0 X0))) \Rightarrow ((r1_relat_2 X1 X0) \Rightarrow (k1_relset_1 X0 X1 = X0))$$