

t7_rpr_1 (TMMsSnYpaVoD-
DVbkXq27auFcXxpYB7wqwz8)

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Let $v1_xboole_0 : \iota \Rightarrow o$ be given. Let $v3_card_1 : \iota \Rightarrow \iota \Rightarrow o$ be given. Let $np_1 : \iota$ be given. Let $m1_subset_1 : \iota \Rightarrow \iota \Rightarrow o$ be given. Let $k1_zfmisc_1 : \iota \Rightarrow \iota$ be given. Assume the following.

$$\forall X0. (\neg v1_xboole_0 X0) \Rightarrow (\exists X1. (m1_subset_1 X1 (k1_zfmisc_1 X0)) \wedge (v3_card_1 X1 np_1)) \quad (1)$$

Theorem 1

$$\forall X0. (\neg v1_xboole_0 X0) \Rightarrow (\exists X1. ((v3_card_1 X1 np_1) \wedge (m1_subset_1 X1 (k1_zfmisc_1 X0))) \wedge ((v3_card_1 X1 np_1) \wedge (m1_subset_1 X1 (k1_zfmisc_1 X0))))$$