

Resistance of *Thermus* spp. to potassium tellurite

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Two members of the genus *Thermus* were examined for their resistance to toxic inorganic compounds. They both proved to be fairly resistant to tellurite and selenite and to many other heavy metal salts. Cell extracts of *Thermus thermophilus* HB8 and of *T. flavus* AT-62 catalyze the reduction of K_2TeO_3 in a reaction which is dependent on NADH oxidation.