An ampoule containing viable cells (may include spores and mycelia) suspended in cryoprotectant.

**Recommended Procedure**

1. Open an ampoule according to enclosed instructions.
2. From a single test tube of sterile distilled water (5 to 6 mL), withdraw approximately 0.5 to 1.0 mL with a sterile pipette and apply directly to the pellet. Stir to form a suspension.
3. Aseptically transfer the suspension back into the test tube of sterile distilled water.
4. Let the test tube sit at room temperature (25°C) undisturbed for at least 2 hours; longer (e.g., overnight) rehydration might increase viability of some fungi.
5. Mix the suspension well. Use several drops (or make dilutions if desired) to inoculate recommended solid or liquid medium. Include a control that receives no inoculum.
6. Incubate the inoculum at the propagation conditions recommended.
7. Inspect for growth of the inoculum/strain regularly. The sign of viability is noticeable typically after 2-4 days of incubation. However, the time necessary for significant growth will vary from strain to strain.

**Citation of Strain**

If use of this culture results in a scientific publication, it should be cited in the following manner: Trichophyton erinacei (ATCC® 28443™).
Beta-tubulin gene
CTAGCTTCCCCCTGTCCATCACTTCCCCTCTATTTGTGCCCGAAAAACACGACACGGTCTGCACAGGCCA
AGAAAGGGGGGCAGGCGAGAGGGCCACCACACGACCATGTCCCAGCGTGAATGGAACAGGCTCCGA
GTTTCACAATTCTCGCATAGCGAGCGTCGAGCTTCAGGCTAACGTGCATTTATCGTATAGGTCCATCTCC
AAACCGGCCAATGTGTAAGCTTTGATCGTTCCCTGGTTCGTTGTCAGGTACCCGTTTGAGTTAACAATTG
TTCGGCAATAGGGCAACCAAATTGGTGCTGCTTTCTGGTGAGCATTCACGCGTTGCATCGTAATTGTAT
ATCTCGTGTCGAATTGTTACTGACTTGATTTACAGGCAAACCATTGCCGGTGAGCACGGTCTCGATGGA
TCCGGCCAGTGAGTGATTCTGCAGGGGAGGCAAAGTCCCGAGTCTCGAGGGACTTGAATGTTGACAA
CTGGGATTTCTTTAGCTACACCGGATCTTCTGACCTCCAATTGGAGCGCATGAATGTCTACTTCAACGAG
GTGTGCACGACCAAGACCCTTCCTCCTCACGACGATCACTACTCATGAGACAGCCAAAGGCCTCAAGCAA
AATACGCTCCCCGCTGCGTCTTGTGATCTTGTGACGCCCGCTCCTGCTGCTGCGCTGCCTTTT
CGGTGCACTTTCCGCTGAGAAGCGTGCTTCCGCGTCAGTTTGAGCGAA