Designation: NCTC 4175 strain Lehmann [CCUG 6327, CDC 1086-80, CDC 2130-74, CDC 9079-77, CIP 58.60, DSM 30118, NCIB 4175]

Deposited Name: Proteus vulgaris Hauser emend. Judicial Commission

Product Description: Deposited as the type strain of Proteus vulgaris*. Used in the assay of valine and leucine. Produces restriction endonuclease PvuI and PvuII. Quality control strain for Abbott, API, and Sensititre products.

Medium
ATCC® Medium 18: Trypticase Soy Agar/Broth

Growth Conditions
Temperature: 37°C
Atmosphere: Aerobic

Propagation Procedure
1. Open vial according to enclosed instructions.
2. Using a single tube of #18 broth (5 to 6 mL), withdraw approximately 0.5 to 1.0 mL with a Pasteur or 1.0 mL pipette. Rehydrate the entire pellet.
3. Aseptically transfer this aliquot back into the broth tube. Mix well.
4. Use several drops of the suspension to inoculate a #18 agar slant and/or plate.
5. Incubate the tubes and plate at 37°C for 24 hours.

Notes
*This strain is no longer the type strain of Proteus vulgaris. ATCC® 29905™ is the new type strain. (See reference: Int. J. Syst. Bacteriol. 49:1949, 1999.)

Additional information on this culture is available on the ATCC® web site at www.atcc.org.

References
References and other information relating to this product are available online at www.atcc.org.

Biosafety Level: 2

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**Proteus hauseri** (ATCC® 13315™)

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**Intended Use**

This product is intended for research use only. It is not intended for any animal or human therapeutic or diagnostic use.

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**Citation of Strain**

If use of this culture results in a scientific publication, it should be cited in that manuscript in the following manner: *Proteus hauseri* (ATCC® 13315™)