



DataSheet

CATALOGUE #: 8AM7

PRODUCT NAME: Anti-Müllerian hormone (AMH), human, recombinant

Source: Expressed in mammalian cell line

Description: Recombinant human AMH. Accession number UniProtKB P03971.

Theoretical molecular weight 56674 Da

Theoretical pI 7.66

Applications: Calibrator or standard in immunoassays

Analysis: Purity >90 % (SDS-PAGE)

Concentration is determined spectrophotometrically, extinction coefficient (1 mg/ml, 1 cm) = 0.94

Purification: Affinity chromatography

Presentation: 50 mM citric acid, pH 6.5, 150 mM NaCl, 10 % glycerol

Storage: -70°C (-65 ... -80 °C allowed)

Other information: Avoid repeated freezing and thawing. It is recommended to aliquot the product after the first thawing.

As the AMH antigen is sensitive to repeated freezing and thawing, it is strongly recommended to dilute the product to 10 µg/ml concentration with 50 mM citric acid, pH 6.5, 150 mM NaCl, 10 % glycerol after the first thawing. After dilution aliquot in single use aliquots and store at -70°C (-65 ... -80 °C allowed), or at +4°C (+2 ... +8 °C allowed) up to 3 months. Carrier proteins can also be added for improved recovery.

Material safety note: This product is sold **for research or further manufacturing use only**. Standard Laboratory Practices should be followed when handling this material.

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