

Certificates of Analysis

This document certifies that this product has met all of the quality control standards defined by Huabio.com.

Human MMP-7, Tag Free Protein

Product number: HA210989

Lot: HP65000014

Protein construction description: A DNA sequence encoding the human MMP-7 protein (P09237) (Leu 18-Lys 267) was expressed with tag free.

Purity: >90% as determined by SDS-PAGE.

Endotoxin: Less than 1.0 EU per μg by the LAL method.

Source: HEK293

Predicted molecular mass: 29.5 kD

Formulation: Lyophilized from a 0.2 μm filtered solution of 10mM HEPES pH 7.4, 5mM CaCl_2 , 150mM NaCl, 5% Trehalose, 5% mannitol.

Reconstitution: Reconstitute at 250 $\mu\text{g}/\text{ml}$ in sterile water.

Storage: Please avoid repeated freeze-thaw cycles. Samples are stable for up to twelve months from date of receipt at -20°C to -80°C It is recommended that aliquot the reconstituted solution to minimize freeze-thaw cycles.

Approval:

Signature:



Date: 2025.11.28

For research use only, not for diagnostic or therapeutic use.