

Certificates of Analysis

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

Human MMP12, C-Flag Tag Protein

Product number: HA210856

Lot: HP68000909

Protein construction description: A DNA sequence encoding the human MMP12 protein (P39900) (Ala 280-Cys 470) was expressed with a Flag tag at the C-terminus.

Purity: >95% as determined by SDS-PAGE.

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

Source: HEK293

Predicted molecular mass: 24.4 kD

Formulation: Lyophilized from a 0.2 µm filtered solution of PBS, pH7.4, 5% Trehalose, 5% mannitol.

Reconstitution: Reconstitute at 250 µg/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: 2026.07.08

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