Human MMP 7

The Q-Plex™ Human MMP 7 Kit is a fully quantitative ELISA. The assay measurement is achieved by placing two spots consisting of capture antibodies in a defined array to the bottom of each well of a 96-well plate. Along with the assay spots, there is one positive control spot for assuring proper assay procedure and for software overlay placement. High quality reagents help ensure the accuracy and precision of your results.

Using less than 50 μL of sample per well, up to 80 samples can be assayed for a single assay within 2.5 hours. The array design of the singleplex kit, allows the user to have intra-well replicates for additional statistical data. The Q-Plex™ Human MMP 7 ELISA provides researchers an easy to use and cost effective means of generating data for each sample.

Product Overview

**Name:** Human MMP 7  
**Catalog:** #467949HU  
**Kit Type:** Singleplex ELISA  
**Detection Method:** Chemiluminescent  
**Sample Type:** Serum / Plasma / Cell Culture Supernatent  
**Imager Compatibility:** Q-View Imager LS or Q-View Imager Pro

### Product Range

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Range (pg/mL)</strong></td>
<td>1800-7.41</td>
</tr>
<tr>
<td><strong>LLD (pg/mL)</strong></td>
<td>4.9</td>
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<tr>
<td><strong>Calibrator (pg/mL)</strong></td>
<td>1800</td>
</tr>
</tbody>
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### Kit Content

Each kit contains a 96-well plate, featuring the relevant assay in each well, and all reagents required to perform testing.

Reagents include:

- Calibrator
- Detection mix
- Substrate
- Sample diluent
- Wash buffer