Bio-Plex® 2200 Celiac IgA and IgG Kits

Comprehensive test kits for confidence in the laboratory assessment of celiac disease

Bio-Rad Laboratories offers state-of-the-art serological tests for the accurate and timely diagnosis of celiac disease. The key diagnostic tests: tissue Transglutaminase (tTG) and deamidated gliadin peptide (DGP) are multiplexed together in two test kits for the simultaneous measurement of IgA or IgG autoantibodies.

The IgA kit includes the unique IgA Verification Bead (AVB) to accurately identify IgA deficiency. This condition is more prevalent in celiac disease and can confound the interpretation of Celiac IgA serology results in other methods.

The Celiac IgA kit includes:
- Anti-tTG IgA
- Anti-DGP IgA
- IgA Verification Bead

The Celiac IgG kit includes:
- Anti-tTG IgG
- Anti-DGP IgG

*Not available in the U.S.
# BioPlex® 2200 Celiac IgA and IgG Kits

## Confidence in Patient Results
- Unique Celiac IgA Verification Bead (AVB) flags IgA deficient samples for appropriate follow-up testing
- Internal quality control beads (SVB, ISB and AVB) generate a higher level of quality assurance for patient results

## Improved Workflow and Random Access
- Random access improves laboratory turnaround time eliminating batch testing
- Multiplexed measurement of Anti-tTG and Anti-DGP
  - Small 5µl sample volume for each kit
  - Reduces reagent kit inventory
- The highest throughput platform available for celiac testing
  - Up to 200 test results per hour for Celiac testing

## Excellent Analytical Performance
- Excellent precision, sensitivity and specificity assure accuracy in patient results and reduce repeat testing

## Ordering Information

<table>
<thead>
<tr>
<th>Catalog No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>665-2350</td>
<td>BioPlex® 2200 Celiac IgA Reagent Kit .................................................................</td>
</tr>
<tr>
<td>663-2300</td>
<td>BioPlex® 2200 Celiac IgA Calibrator Set ............................................................</td>
</tr>
<tr>
<td>663-2330</td>
<td>BioPlex® 2200 Celiac IgA Control Set .................................................................</td>
</tr>
<tr>
<td>665-2250</td>
<td>BioPlex® 2200 Celiac IgG Reagent Kit .................................................................</td>
</tr>
<tr>
<td>663-2200</td>
<td>BioPlex® 2200 Celiac IgG Calibrator Set ............................................................</td>
</tr>
<tr>
<td>663-2230</td>
<td>BioPlex® 2200 Celiac IgG Control Set ......................................................................</td>
</tr>
</tbody>
</table>

AVB facilitates reflex testing to the Celiac IgG kit. Such samples could be falsely interpreted as negative by traditional immunoassays.