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Purified Mouse Myeloma Proteins

FOR
- Immunoglobulin Reference Standards
- Structure Studies with Highly Purified Proteins
- Structure/Function Studies
- Standards for Development of Assay Systems for Immunoglobulins

Clarified Ascites

Lyophilized — Quantified Precipitable Myeloma Proteins

FOR
- Antigen-Hapten Binding Studies
- Source of Immunoglobulins for Purification

The Purified Mouse Myeloma Proteins are highly purified biochemically and immunochemically homogeneous globulins.

The Standardized Clarified Ascites are from plasmacytomas that contain an enrichment of specific immunoglobulins in addition to the normal threshold of normal serum proteins.

These products are derived from BALB/c or (BALB/c x DBA/2)F1 mice bearing a particular plasma cell tumor.

Please write for technical brochure and pricing information.

These products are for research use only and are not for use in humans nor for diagnostic or therapeutic use.

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Thus, for separating high-molecular weight proteins, AcA 22 is recommended, whereas AcA 44 is more suitable for fractionation of proteins with molecular weights around 100,000.

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<table>
<thead>
<tr>
<th>Ultrogel type</th>
<th>Effective fractionation range*</th>
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</thead>
<tbody>
<tr>
<td>AcA 22</td>
<td>100,000 — 1,200,000</td>
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<tr>
<td>AcA 34</td>
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<td>AcA 54</td>
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By Robert D. Henderson, MB, FRCS(C), with the editorial collaboration of John O. Godden, MD, FRCP(C)

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