

**HLA CLASS II MOLECULAR TYPING DISEASE ASSOCIATION
#32864**

USEFUL FOR:

- Determining class II HLA antigens on specimens for transplant candidates and their donors.
- Where applicable, linking disease states with HLA phenotypes based on current literature.

METHODOLOGY:

Polymerase Chain Reaction (PCR)/Sequence-Specific Oligonucleotide Probes (SSO) (PCR is utilized pursuant to a license agreement with Roche Molecular Systems, Inc.).

REFERENCE VALUES:

Not applicable.

SPECIMEN REQUIREMENTS:

Container/Tube: Yellow-top (ACD [solution B]) tube

Specimen Volume: 6 mL

Collection Instructions: Do not transfer blood to other containers; send refrigerated.

LIST FEE: \$420.60

CPT CODE:

83890-Molecular isolation or extraction

83894-Separation by gel electrophoresis

83898-Amplification, target, each nucleic acid sequence

83912-Interpretation and report

ANALYTIC TIME: 5 days

DAY(S) SET UP: Monday through Friday; 7:30 a.m.-5:00 p.m.

QUESTIONS: Contact your Mayo Medical Laboratories' Regional Manager
Richard R. Einerson, Mayo Medical Laboratories' Technologist Support
Telephone: 800-533-1710