

Reporting Title: HLA CI-CII DisAssoc Typing LowRes,B**Performing Location:** Rochester**Ordering Guidance:**

This test should be ordered if both human leukocyte antigen (HLA) Class I and Class II results are wanted for disease association.

If only needing patient's HLA Class I typing for disease association, order 1DIS / Human Leukocyte Antigens (HLA)-A-B-C Disease Association Typing Low Resolution, Blood.

If only needing patient's HLA Class II typing for disease association, order 2DIS / Human Leukocyte Antigens (HLA)-DR-DQ Disease Association Typing Low Resolution, Blood.

Specimen Requirements:

Container/Tube: Yellow top (ACD solution A or B)

Specimen Volume: 6 mL

Collection Instructions: Send whole blood in original tube. Do not aliquot.

Additional Information: Specimen acceptability is based on extracted DNA concentration and not sample age.

Specimen Minimum Volume:

3 mL

Specimen Type	Temperature	Time	Special Container
Whole Blood ACD	Ambient (preferred)		
	Refrigerated		

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
1DA02	ABC DisAssoc Comment Also used by tests: 1DIS	Alphanumeric		96625-9
1DA03	A - 1 Equivalent Also used by tests: 1DIS	Alphanumeric		13298-5
1DA04	A - 2 Equivalent Also used by tests: 1DIS	Alphanumeric		13298-5

Result ID	Reporting Name	Type	Unit	LOINC®
1DA05	A - 1 Molecular Also used by tests: 1DIS	Alphanumeric		78014-8
1DA06	A - 2 Molecular Also used by tests: 1DIS	Alphanumeric		78014-8
1DA07	B - 1 Equivalent Also used by tests: 1DIS	Alphanumeric		13299-3
1DA08	B - 2 Equivalent Also used by tests: 1DIS	Alphanumeric		13299-3
1DA09	B - 1 Molecular Also used by tests: 1DIS	Alphanumeric		78015-5
1DA10	B - 2 Molecular Also used by tests: 1DIS	Alphanumeric		78015-5
1DA11	Bw - 1 Equivalent Also used by tests: 1DIS	Alphanumeric		96633-3
1DA12	Bw - 2 Equivalent Also used by tests: 1DIS	Alphanumeric		96633-3
1DA13	C - 1 Equivalent Also used by tests: 1DIS	Alphanumeric		13302-5
1DA14	C - 2 Equivalent Also used by tests: 1DIS	Alphanumeric		13302-5
1DA15	C - 1 Molecular Also used by tests: 1DIS	Alphanumeric		96636-6
1DA16	C - 2 Molecular Also used by tests: 1DIS	Alphanumeric		96636-6
LRTM1	Test Method Also used by tests: 1DIS	Alphanumeric		85069-3
2DA02	DRDQ DisAssoc Comment Also used by tests: 2DIS	Alphanumeric		96625-9
2DA03	DRB1 - 1 Equivalent Also used by tests: 2DIS	Alphanumeric		57298-2

Result ID	Reporting Name	Type	Unit	LOINC®
2DA04	DRB1 - 2 Equivalent Also used by tests: 2DIS	Alphanumeric		57298-2
2DA05	DRB1 - 1 Molecular Also used by tests: 2DIS	Alphanumeric		96664-8
2DA06	DRB1 - 2 Molecular Also used by tests: 2DIS	Alphanumeric		96664-8
2DA07	DRB345 - 1 Equivalent Also used by tests: 2DIS	Alphanumeric		96673-9
2DA08	DRB345 - 2 Equivalent Also used by tests: 2DIS	Alphanumeric		96673-9
2DA09	DRB345 - 1 Molecular Also used by tests: 2DIS	Alphanumeric		96672-1
2DA10	DRB345 - 2 Molecular Also used by tests: 2DIS	Alphanumeric		96672-1
2DA11	DQB1 - 1 Equivalent Also used by tests: 2DIS	Alphanumeric		53938-7
2DA12	DQB1 - 2 Equivalent Also used by tests: 2DIS	Alphanumeric		53938-7
2DA13	DQB1 - 1 Molecular Also used by tests: 2DIS	Alphanumeric		78017-1
2DA14	DQB1 - 2 Molecular Also used by tests: 2DIS	Alphanumeric		78017-1
2DA15	DQA1 - 1 Molecular Also used by tests: 2DIS	Alphanumeric		96654-9
2DA16	DQA1 - 2 Molecular Also used by tests: 2DIS	Alphanumeric		96654-9
2DA17	DPB1 - 1 Molecular Also used by tests: 2DIS	Alphanumeric		96648-1
2DA18	DPB1 - 2 Molecular Also used by tests: 2DIS	Alphanumeric		96648-1

Result ID	Reporting Name	Type	Unit	LOINC®
2DA19	DPA1 - 1 Molecular Also used by tests: 2DIS	Alphanumeric		96643-2
2DA20	DPA1 - 2 Molecular Also used by tests: 2DIS	Alphanumeric		96643-2
LRTM2	Test Method Also used by tests: 2DIS, 2LRR	Alphanumeric		85069-3

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

Components:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
1DIS	HLA-A-B-C DisAssoc Typing LowRes,B			Yes	Yes
2DIS	HLA-DR-DQ DisAssoc Typing LowRes,B			Yes	Yes

CPT Code Information:

81370
81376 x3

Reference Values:

Not applicable