

Reporting Title: CD40 by Flow, QL, B
Performing Location: Rochester

Ordering Guidance:
This test is **not used** to detect in CD40L expression (CD154), which is responsible for X-linked hyper-IgM syndrome (HIGM1); see XHIM / X-Linked Hyper IgM Syndrome, Blood.

Shipping Instructions:
Specimens are required to be received in the laboratory weekdays and by 4 p.m. on Friday. Collect and package specimen as close to shipping time as possible.

It is recommended that specimens arrive within 24 hours of collection.

Samples arriving on the weekend and observed holidays may be canceled.

Necessary Information:
Ordering physician name and phone number are required.

Specimen Requirements:
Container/Tube: Lavender top (EDTA)
Specimen Volume: 3 mL
Collection Instructions: Send whole blood specimen in original tube. **Do not aliquot.**
Additional Information: For serial monitoring, it is recommended that specimens are collected at the same time of day.

Specimen Type	Temperature	Time	Special Container
Whole Blood EDTA	Ambient	72 hours	PURPLE OR PINK TOP/EDTA

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
89009	CD40 by Flow, QL, B	Alphanumeric		In Process

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:
No

CPT Code Information:
88184

Reference Values:
Present (normal)