



Eotaxin-3

Alternate Name: CCL26

Test Code: 30059

CPT CODE	83520
SPECIMEN REQUIREMENT	
Type:	Serum
Volume:	1 mL
Handling:	Blood should be allowed to clot prior to centrifugation
Storage:	Specimens should be frozen (-70°C)
Shipping:	Ship via overnight courier with dry ice
METHODOLOGY	Sandwich ELISA technique. Serum Eotaxin-3 binds to the Eotaxin-3 specific monoclonal antibody that is pre-coated to a micro plate. Bound Eotaxin-3 is detected by an enzyme-linked Eotaxin-3 specific monoclonal antibody. Substrate solution is added and color develops in proportion to the amount of Eotaxin-3 in the sample
SET-UP SCHEDULE	Call for set-up schedule
STANDARD TURNAROUND TIME	5-7 business days from receipt of specimen
CLINICAL UTILITY	Eotaxin-3 has potent activity for eosinophils through the CCR3-Eotaxin-3 interaction. This interaction plays important roles in allergic diseases such as atopic dermatitis and bronchial asthma.