

CYSTIC FIBROSIS (CF) PROFILE, 32 MUTATIONS, DNA ANALYSIS
14545/LAB14545#

QUICK REFERENCE

Effective immediately, Allina Health Laboratory will offer the Cystic Fibrosis (CF) profile, 32 mutations, DNA analysis, referred to LabCorp, and will become available to order.

DETAILS

This test is the suggested alternative for the Cystic Fibrosis screen (5520/LAB5520) that was performed in house.

Cystic Fibrosis (CF) profile, 32 mutations, DNA analysis-14545

Test Info	Specimen	Performance	Clinical and Interpretive Info	Billing	Tracking
Test name:		Cystic Fibrosis (CF) profile, 32 mutations, DNA analysis			
Test number:		14545			
Excellian order number:		LAB14545			
Abbreviation:		CFPLC			
Alternate names:		CF carrier			
Tests included:		Detection of 32 CF mutations: G85E; Δ1507; R553X; 711+1G>T; 3659delC; R117H; ΔF508; R560T; 1078delT; 3849+10kbC>T; V520F; R1162X; 1717-1G>A; 3876delA; R334W; G542X; W1282X; 1898+1G>A; 3905insT; R347P; S549N; N1303K; 2183AA>G; 2184delA; R347H; S549R; 394delTT; 2789+5G>A; A455E; G551D; 621+1G>T; 3120+1G>A			
Useful for:		Help determine affected or carrier status for the 32 most common CF mutations			
Limitations:		This assay detects as many as 90% of cystic fibrosis carriers in the Caucasian population. Within other ethnic groups, there may be higher or lower detection efficiency. Includes the mutation profile currently recommended by the ACMG and the ACOG.			

If you are an interfaced client, and this is a test that you may utilize at your facility, contact your Account representative to obtain build information and arrange testing

QUESTIONS: Contact your Allina Health Laboratory account representative, or our Client Services department

Telephone: 612-863-4678 • 800-281-4379
centrallabclientservices@allina.com
www.allinahealth.org/allinahealthlaboratory