

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

QUICK REFERENCE

On August 3, 2022, the Cystic fibrosis (CF) profile, 32 mutations, DNA analysis assay (14545/LAB14545), referred to LabCorp, is available to order.

DETAILS

This test is the suggested alternative test for the Cystic fibrosis screen (5520/LAB5520) which will become obsolete upon exhaustion of current reagent supplies.

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; ΔI507; 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.			

Complete test information will be available in the Test catalog on the yet to be determined effective date.

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