

Certificate of Analysis

SALSA® MC005 Lactase Persistence Genotyping 1

Catalogue #	MC005-100R	
Product name	SALSA MC005 Lactose Persistence Genotyping 1	
Version	A1	
MC Kit Lot	26.0040	
	Expiration date: June 2029.	
Quality control specifications		Test result
SALSA MC005 probemix	- Absence of extra or shoulder peaks, correct signal strength and correct peak pattern when testing a standard set of control and positive DNA samples, ensuring correct identification of positive samples. - No-DNA controls resulted in only 1 major peak, being derived from the Q-fragment. - Relative target SNP and Q-fragment derived peak heights within specified borders when testing various amounts of input DNA, ranging from 0.25 to 20 ng.	PASS
SALSA MC Polymerase	Remains within specified borders when tested in different concentrations, in combination with a range of DNA concentrations, and after being subjected to suboptimal storage conditions.	PASS

This MC Kit lot was certified by MRC Holland on 20 August 2026.

This certificate is a declaration of analysis at the time of the manufacturing process. All assays were run in compliance with manufacturer's instructions for use.

More information: www.mrcholland.com ; www.mrcholland.eu	
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Implemented changes in the COA	
Version 01 – 27 August 2026 (01) - Not applicable, new document.	