

EQA round: IGIT1/23 - Immunopathology of GIT

Deadline: 13.3.2023

Setup: all data

AV = assigned value

CVP = consensus of all participants

>>> ... expected result

> ... acceptable result

± ... result not assessed

N_{tot} = total number of the resultsN_{rel} = relative number of the resultsN_{eva} = number of the results assessedN_{suc} = number of successful resultsS_{rel} = relative success

Test Sample Group	Frequency of the results				Success		
	AV	N _{tot}	N _{rel} [%]	Result	N _{eva}	N _{suc}	S _{rel} [%]
Set 1							
(595) anti-gliadin IgA (deamidated)		72			72	72	100
Sample A1		72			72	72	100
All results	CVP >>>	72	100	Positive			
Sample B1		72			72	72	100
All results	CVP >>>	72	100	Negative			
(594) anti-gliadin IgG (deamidated)		75			75	73	97
Sample A1		75			75	73	97
All results		2	2,7	Negative			
	CVP >>>	73	97	Positive			
Sample B1		75			75	74	99
All results	CVP >>>	74	99	Negative			
		1	1,3	Positive			
(421) anti-gliadin IgA (native)		18			18	18	100
Sample A1		18			18	18	100
All results	CVP >>>	18	100	Positive			
Sample B1		18			18	18	100
All results	CVP >>>	18	100	Negative			
(420) anti-gliadin IgG (native)		18			18	18	100
Sample A1		18			18	18	100
All results	CVP >>>	18	100	Positive			
Sample B1		18			18	18	100
All results	CVP >>>	18	100	Negative			
Set 2							
(424) anti-endomysium IgA		73			73	73	100
Sample A2		73			73	73	100
All results	CVP >>>	73	100	Negative			
Sample B2		73			73	73	100
All results	CVP >>>	73	100	Positive			
(425) anti-transglutaminase IgA		85			85	84	99
Sample A2		85			85	84	99
All results	CVP >>>	84	99	Negative			
		1	1,2	Positive			
Sample B2		85			85	85	100
All results	CVP >>>	85	100	Positive			
Set 3							
(592) anti-Saccharomyces cerevisiae IgA		66			66	66	100
Sample A3		66			66	66	100
All results	CVP >>>	66	100	Positive			
Sample B3		66			66	66	100
All results	CVP >>>	66	100	Negative			
(593) anti-Saccharomyces cerevisiae IgG		59			59	59	100
Sample A3		59			59	59	100
All results	CVP >>>	59	100	Positive			
Sample B3		59			59	59	100
All results	CVP >>>	59	100	Negative			