

## EQA round: IGIT2/24 - Immunopathology of GIT

Deadline: 18.10.2024

Setup: all data

AV = assigned value

N<sub>tot</sub> = total number of the resultsN<sub>eva</sub> = number of the results assessed

CVP = consensus of all participants

N<sub>rel</sub> = relative number of the resultsN<sub>suc</sub> = number of successful results

&gt;&gt;&gt; ... expected result

S<sub>rel</sub> = relative success

&gt; ... acceptable result

± ... result not assessed

Test Sample Group	Frequency of the results				Success		
	AV	N <sub>tot</sub>	N <sub>rel</sub> [%]	Result	N <sub>eva</sub>	N <sub>suc</sub>	S <sub>rel</sub> [%]
<b>Set 1</b>							
(595) anti-gliadin IgA (deamidated)		77			77	77	100
<b>Sample A1</b>		77			77	77	100
All results	CVP >>>	77	100	Negative			
<b>Sample B1</b>		77			77	77	100
All results	CVP >>>	77	100	Positive			
(594) anti-gliadin IgG (deamidated)		79			79	79	100
<b>Sample A1</b>		79			79	79	100
All results	CVP >>>	79	100	Negative			
<b>Sample B1</b>		79			79	79	100
All results	CVP >>>	79	100	Positive			
<b>Set 2</b>							
(424) anti-endomysium IgA		71			71	71	100
<b>Sample A2</b>		71			71	71	100
All results	CVP >>>	71	100	Negative			
<b>Sample B2</b>		71			71	71	100
All results	CVP >>>	71	100	Positive			
(425) anti-transglutaminase IgA		85			85	85	100
<b>Sample A2</b>		85			85	85	100
All results	CVP >>>	85	100	Negative			
<b>Sample B2</b>		85			85	85	100
All results	CVP >>>	85	100	Positive			
<b>Set 3</b>							
(592) anti-Saccharomyces cerevisiae IgA		66			66	64	97
<b>Sample A3</b>		66			66	66	100
All results	CVP >>>	66	100	Positive			
<b>Sample B3</b>		66			66	64	97
All results	CVP >>>	64	97	Negative			
		1	1,5	Inconclusive result (borderline)			
		1	1,5	Positive			
(593) anti-Saccharomyces cerevisiae IgG		59			59	58	98
<b>Sample A3</b>		59			59	59	100
All results	CVP >>>	59	100	Positive			
<b>Sample B3</b>		59			59	58	98
All results	CVP >>>	58	98	Negative			
		1	1,7	Inconclusive result (borderline)			