



## GPCR+ Autoantibody Panel

### Patient information

Patient Name: John Doe  
DOB: 1/1/1991  
Age: 32  
Gender: Male  
Patient ID: 8767  
Ordering Provider: Michael Bauer MD

### Specimen Information

Specimen: Serum  
Collected: 1300 PST 4/26/2023  
Received: 0900 PST 4/27/2023  
Lab Reference #: 042723-8767  
Reported: 1200 PST 4/28/2023

Test Name	Result (units/ml)	Reference Range (units/ml)	Flag
A1AR Alpha-1 adrenergic receptor autoantibody	10.0	2.50 - 40	<12.9
B1AR Beta-1 adrenergic receptor autoantibody	6.0	2.50 - 40	<19.7
B2AR Beta-2 adrenergic receptor autoantibody	5.5	2.50 - 40	<17.9
M1R Muscarinic cholinergic receptor 1 autoantibody	11.0	1.25 - 40	<12.8
M2R Muscarinic cholinergic receptor 2 autoantibody	19.0	1.25 - 40	<9.55 <b>High</b>
M3R Muscarinic cholinergic receptor 3 autoantibody	33.0	2.50 - 40	<9.5 <b>High</b>
AT1R Angiotensin II Receptor-1 autoantibody	39.0	2.50 - 40	<19.63 <b>High</b>
ACE2 Angiotensin II converting enzyme-2 autoantibody	12.5	1.25 - 40	<17.8
ETAR Endothelin Receptor-A autoantibody	2.7	2.50 - 40	<17.4
MASR MAS receptor autoantibody	22.1	6.25 - 100	<36.6