

## Division of Laboratory Medicine

Immunology

# Muscle Specific Tyrosine Kinase (MUSK)

### Referred to:

Department of Immunology  
The Churchill Hospital  
Old Road  
Headington  
Oxford  
OX3 7LJ

## General information

**Specimen transport:** At room temperature

**Repeat frequency:** At significant change of clinical symptoms

**Special precautions:** None

## Laboratory information

**Normal reference range:** Negative

**Volume and sample type:** 7ml clotted blood

**Method:** RIA

**Turnaround time (calendar days from sample receipt to authorised result):** Median - 16, 95th percentile - 34

## Clinical information

**Indications for the test:** Patients suspected of Myasthenia gravis and who are acetylcholine receptor antibody negative.

**Factors affecting the test:** None

**ICE reference:** Anti-MuSK Antibodies

**(Last updated May 2018)**