

Test	Glucose 6 Dehydrogenase Assay
Common Abbreviations	G6PD
Profile	G6PDA
Clinical indication	Glucose 6 phosphate dehydrogenase (G6PD) deficiency is a red cell enzyme deficiency which is one of a variety of inherited congenital haemolytic anaemia's. G6PD assay's are usually only requested following a G6PD screening test has been performed in the haematology department at HRI and a possible deficiency highlighted.
Specimen type	Whole Blood
Sample type	EDTA sample
Minimum volume	1 Adult EDTA Sample(>2mls)
Special precautions	Please contact the laboratory prior to sending requests for G6PD Assays
Stability	24 hours
Turn-around time	4 weeks
Referral Laboratory	Specialist Haematology St James University Hospital Pathology Block 32 2 nd Floor Beckett Street LS9 7TF
Reference interval	Details provided by referral laboratory
Limitations	Not specified