



ห้องปฏิบัติการวินิจฉัยโรคเลือด (Blood Disease Diagnostic Laboratory)

Department of Pathology, Faculty of Medicine, Ramathibodi Hospital.

Specimen reception: Mon-Fri 7.30-19.00 Sat-Sun-Public holiday 8.30-16.00

Tel: 02-201-1076 Fax: 02-201-1445

REQUISITION FORM

Date Hospital / Lab Tel.

Name H.N. Age Male Female

Test list (*ISO15189-certified test)	Specimen type and Code test	TAT	Price (Baht)
Thalassemia screening			
<input type="checkbox"/> Dichlorophenol-indophenol precipitation test (DCIP)*	<input type="checkbox"/> EDTA blood (450013)	1 Day	80
<input type="checkbox"/> One tube osmotic fragility (OF)*	<input type="checkbox"/> EDTA blood (450014)	1 Day	80
<input type="checkbox"/> Inclusion bodies staining*	<input type="checkbox"/> EDTA blood (450049)	1 Day	60
<input type="checkbox"/> Hb typing (RBC parameter + Hb typing)*	<input type="checkbox"/> EDTA blood (450003) <input type="checkbox"/> Cord blood (450004)	1 week	450
DNA analysis for Thalassemias and Hemoglobinopathies			
<input type="checkbox"/> PCR for α -thal 1 (SEA and THAI deletion)*	<input type="checkbox"/> EDTA blood (450009) <input type="checkbox"/> Cord blood (450010)	1 week	650
<input type="checkbox"/> PCR for α -thal 1 (5-deletion)* (SEA, FIL, THAI, MED and -20.5 Kb)	<input type="checkbox"/> EDTA blood (450015) <input type="checkbox"/> Cord blood (450016)	1 week	750
<input type="checkbox"/> Thalassemia profile 2 [PCR for α -thal]* (SEA, FIL, THAI, MED, -20.5 Kb, - α 3.7, - α 4.2, HbCS and HbPS)	<input type="checkbox"/> EDTA blood (450005) <input type="checkbox"/> Cord blood (450006)	2 weeks	1,800
<input type="checkbox"/> PCR for α -thal 2* (- α 3.7, - α 4.2, HbCS and HbPS)	<input type="checkbox"/> EDTA blood (450019) <input type="checkbox"/> Cord blood (450020)	1 week	1,000
<input type="checkbox"/> Multiplex PCR for β -thalassemia* (26 mutations)	<input type="checkbox"/> EDTA blood (450035) <input type="checkbox"/> Cord blood (450036)	2 weeks	3,500
<input type="checkbox"/> PCR for β -globin deletion (9 types)	<input type="checkbox"/> EDTA blood (450054)	2 weeks	1,200
<input type="checkbox"/> Multiplex PCR for abnormal Hb (10 types)	<input type="checkbox"/> EDTA blood (450039)	2 weeks	900
<input type="checkbox"/> Beta-globin gene sequencing (2.0 Kb)	<input type="checkbox"/> EDTA blood (450055)	3 weeks	5,700
<input type="checkbox"/> Alpha-globin gene sequencing (1.6 Kb) [HBA1 and HBA2]	<input type="checkbox"/> EDTA blood (450056)	3 weeks	5,700
DNA analysis for Coagulation factors			
<input type="checkbox"/> Prothrombin mutation (FII20210G>A)	<input type="checkbox"/> EDTA blood (450047)	2 weeks	1,300
<input type="checkbox"/> FactorV Leiden mutation (FV1691G>A)	<input type="checkbox"/> EDTA blood (450048)	2 weeks	1,150
G-6-PD Deficiency			
<input type="checkbox"/> Heinz bodies staining*	<input type="checkbox"/> EDTA blood (450050)	1 Day	60
<input type="checkbox"/> G6PD Screening (FST)*	<input type="checkbox"/> EDTA blood (450045)	1 Day	170
<input type="checkbox"/> G6PD Quantitative	<input type="checkbox"/> EDTA blood (450052)	1 week	720
<input type="checkbox"/> DNA analysis for G6PD (10 mutations) (Multiplex PCR)	<input type="checkbox"/> EDTA blood (450046)	2 weeks	2,800
<input type="checkbox"/> G6PD gene sequencing (13 Exon)	<input type="checkbox"/> EDTA blood (450057)	3 weeks	5,700
<input type="checkbox"/> Plasma free hemoglobin level	<input type="checkbox"/> EDTA blood (450051)	1 Day	700
<input type="checkbox"/> vWF multimer assay	<input type="checkbox"/> EDTA blood (450053)	3 weeks	5,900

Request by

Date