

Centre for Human Metabolomics (CHM)

Test:	CDG-screening (congenital disorder of glycosylation / carbohydrate deficient glycoprotein) BLOOD CARD SAMPLE
NHRPL Tariff code:	4268 x 2
Tariff (including VAT):	R 2075.76 x 2 = R 4151.52
Description:	Assay and Interpretation
Turnaround time:	30 work days from receipt of sample at our laboratory
Transit stability / Sample viability:	Keep in sealed paper envelope, after dried according to requirements, send separate from other specimens. Viability: 1 month kept in a dry place.
Comments:	1. Place dried blood card in sealed paper envelope and NOT in plastic bag. 2. Blood transfusion may influence the analysis. We recommend this test 2 weeks after transfusion to prevent false negative.
Sample required:	1x Blood Card Sample – 4 complete circles
Method:	Isoelectric focusing (IEF) of transferrin proteins
Reference range & units:	Not applicable
Contact for results & other enquiries:	Sample reception and resulting
Telephone number:	018 299 2312 / 018 285 2652 (leave message)
Fax number:	018 299 2316
E-mail address:	pliem@nwu.ac.za
Delivery address for samples:	Center for Human Metabolomics (CHM), Sample reception (PLIEM/NBS/CRS) Building F3, Room Number G19, 11 Hoffmann street North West University, Potchefstroom, 2531