

GALACTOSE-1-
PHOSPHATE
AND
GALACTOSE,
ERYTHROCYTES

Orderable - GAL₁PE

Alternate Name(s):

Galactosemia

Specimen:

Adult	Pediatric
4 mL K2 or K3 EDTA Lavender top Vacutainer tube	0-2 years: 3 x 0.5 mL Lavender Microtainers 2-10 years: 3 mL Lavender top tube

Collection Information:

1 mL whole blood (EDTA) sent immediately on ice to be received by Biochemical Genetics Laboratory no later than 3:00 pm of collection day. Keep cold but do not freeze.

Reference Ranges:

Galactose-1-Phosphate:
0-50 ug/g Hb

Galactose:
<5 ug/g Hb

Special Processing:

If specimen cannot be sent for 3:00 pm by same day delivery, prepare washed packed erythrocytes from 1 mL freshly drawn whole blood (EDTA). Freeze prepared erythrocytes and send on dry ice as soon as possible. Contact Biochemical Genetics Laboratory for detailed instructions for preparation of washed packed cells.



Laboratory:
Biochemical Genetics Lab



Requisition:
[BIOCHEMICAL GENETICS
LAB REQUISITION](#)



Test Schedule:
As required

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