

Reporting Title: Psychosine, RBC

Performing Location: Rochester

Ordering Guidance:

This test is recommended for individuals of all ages, infancy through adulthood, for diagnosis or long-term monitoring of patients who have been treated or who are at risk of developing Krabbe disease.

Shipping Instructions:

Must be sent refrigerated.

Necessary Information:

1. Patient’s age is required.

2. Date of hematopoietic stem cell transplantation (HSCT), if performed.

Specimen Requirements:

Container/Tube:

Preferred: Lavender top (EDTA)

Acceptable: Green top (sodium heparin, lithium heparin)

Specimen Volume: 2 mL

Forms:

[If not ordering electronically, complete, print, and send a Biochemical Genetics Test Request](#) (T798) with the specimen.

Specimen Type	Temperature	Time	Special Container
Whole blood	Refrigerated	7 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
606152	Interpretation (PSYR)	Alphanumeric		59462-2
606145	Psychosine, RBC	Alphanumeric	pmol/g Hb	93687-2
606151	Reviewed By	Alphanumeric		18771-6

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

82542

Reference Values:

Normal <5 pmol/g Hb