

Genotype -Phenotype Correlation of PKLR Variants With Pyruvate Kinase, 2,3-Diphosphglycerate and Adenosine Triphosphate Activities in Red Blood Cells of People With Sickle Cell Disease

NCT03685721

Status RECRUITING
Sponsor National Heart, Lung, and Blood Institute (NHLBI)
Enrollment 800 participants

Key Eligibility Criteria

Inclusion (4)

- INCLUSUION CRITERIA:
- Between 18 and 80 years of age
- African or of African descent
- Capacity to consent is required

Exclusion (3)

- Self-reported history of blood transfusion within the last 8 weeks
- Known to have pyruvate kinase deficiency and be on AG348
- All volunteers will undergo the consent process under this protocol to allow for eligibility assessment. Once they have been consented to participate, they will undergo procedures per Protocol.

Locations (1 total)

National Institutes of Health Clinical Center, Bethesda, Maryland, United States