FYI: Recent studies have shown that elevated AST/ALT (codes 81/230) and elevated LDH (code 589) are sensitive for HLH, but not specific.

Are 5 of the following 8 criteria met? (per 2004 HLH clinical trial)
1. fever > 38.5 C
2. hepatosplenomegaly
3. serum ferritin > 3000 ng/ml (code 377)
4. cytopenia in 2 or more lineages (code 175)
5. elevated triglycerides (code 951)
6. low fibrinogen (code 383)
7. hemoophagocytosis on bone marrow biopsy (code 132)
8. soluble CD25 (IL-2 receptor) > 2400 U/ml (send out test)

Characteristics mutations in PRF, UNC13D, STX11, STXBP2, and RAB27A of HLH (send out test)

Diagnosis of HLH established

No evidence of HLH at this time