

SUPPLEMENTARY MATERIAL

Supplementary Table 1. Result of the RegiSCAR scoring system used to diagnose drug reaction with eosinophilia and systemic symptoms (DRESS) syndrome in the patient.

Items	Yes/No	Score
Fever ≥ 38.5 °C	Yes	1
Enlarged lymph nodes	No	0
Eosinophils ^a	Yes	2
Atypical lymphocytes	No	0
Skin rash > 50% of body surface area	Yes	1
Skin rash suggesting DRESS	Yes	1
Skin biopsy suggesting DRESS	No	0
Liver involvement	Yes	1
Resolution ≥ 15 days	No	0
Evaluation of other potential causes ^b	Yes	1
Total score		7

^aEosinophils $0.7-1.49 \times 10^3/\text{mmc} = 1$; $\geq 1.5 \times 10^3/\text{mmc} = 2$

^bANA, blood culture, serology for HVA/HVB/HVC, Chlamydia/Mycoplasma pneumoniae, other serology/PCR. Nonpositive and ≥ 3 of the above negatives = 1

Legend: Final score < 2: no case, final score 2–3: possible case, final score 4–5: probable case, and final score > 5: definite case

Supplementary Table 2. Result of the patient according to HLH-2004 diagnostic criteria.

Items	Yes/No	Score
Fever ≥ 38.5 °C	Yes	1
Cytopenias (≥ 2)^a	Yes	1
Pathology evidence of hemophagocytosis^b	Yes	1
Elevated ferritin level: >500 ng/mL	Yes	1
Elevated soluble CD25 (soluble IL-2R) level: ≥ 2 SD above the limit of normal	No	0
Hypofibrinogenemia: <150 mg/dL	Yes	1
Low/absent NK cell activity	Yes	1
Splenomegaly	No	0
Total score		6

^aANC level of <1000 /L; Hb level of <9 g/dL; platelets $<100,000$ /L

^bBone marrow, spleen, lymph node, or liver

Diagnostic criteria for HLH fulfilled (five out of the eight criteria)