

Erratum

Erratum to “Mass spectrometry for congenital disorders of glycosylation, CDG”
[J. Chromatogr. B 838 (2006) 3–8]

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The Author regrets that an error has occurred in the above listed paper. In this article is stated that Wopereis et al. (reference [42] in the original article) analyzed CDG-II_f with ApoCIII isoelectric focusing (IEF) and SDS-PAGE whereas in fact Wopereis et al. tested only CDG-II_e. At this moment, the availability of IEF of ApoCIII in CDG-II_x has been demonstrated only in II_e, although it may be applicable to II_f in which 2,3-sialylated structures are affected as II_e. Therefore, the article should be corrected as shown below:

The first two paragraphs on page 7 should read as follows:

CDG-II_e results from impaired integrity of the Golgi trafficking machinery, i.e. the COG (conserved oligomeric Golgi) complex, due to a mutation encoding a COG-7 subunit, and decreased sialylation of glycoproteins has been reported in fibroblasts [40]. Apolipoprotein C-III (apoCIII), one of the few serum proteins with only *O*-glycans and which has 2,3-linked sialic acids, shows abnormal IEF and SDS-PAGE profiles as well [41].

CDG-II_f is caused by a defect in the CMP-sialic acid transporter [42], resulting in a complete lack of sLe^x on leukocytes due to a deficiency in sialic acid. Interestingly, the IEF pattern of serum transferrin is normal.

Reference [42] as mentioned in the last paragraph of Section 7 (page 8) should read [41].

References [41] and [42] should be exchanged and read as follows:[41] S. Wopereis, E. Morava, S. Grünewald, M. Adamowicz, K.M. Huijben, D.J. Lefeber, R.A. Wevers, *Glycobiology* 15 (2005) 1312.[42] I. Martinez-Duncker, T. Dupré, V. Piller, F. Piller, J.J. Candelier, C. Trichet, G. Tchernia, R. Oriol, R. Mollicone, *Blood* 105 (2005) 2671.

The author apologizes for the error.

DOI of original article: [10.1016/j.jchromb.2006.02.028](https://doi.org/10.1016/j.jchromb.2006.02.028).

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