

Correction

Correction: Claudin-1, -3 and -4 proteins and mRNA expression in benign and malignant breast lesions: a research study

Anna-Mária Tóké¹, Janina Kulka¹, Sándor Paku², Ágnes Szik¹, Csilla Páska¹, Pál Kaposi Novák¹, László Szilák¹, András Kiss¹, Krisztina Bögi¹ and Zsuzsa Schaff¹

¹2nd Department of Pathology, Semmelweis University, Budapest, Hungary

²Department of Molecular Pathology, Joint Research Organization of the Hungarian Academy of Sciences, Budapest, Hungary

Corresponding author: Janina Kulka, kj@korb2.sote.hu

Published: 11 May 2005

Breast Cancer Research 2005, **7**:162 (DOI 10.1186/bcr1265)

This article is online at <http://breast-cancer-research.com/content/7/4/162>

© 2005 Tóké¹ et al., licensee BioMed Central Ltd.

This is an Open Access article distributed under the terms of the Creative Commons Attribution License (<http://creativecommons.org/licenses/by/2.0>), which permits unrestricted use, distribution, and reproduction in any medium, provided the original work is cited

After publication of this work [1], it was brought to our attention that two corrections were required in the first table. First, the Claudin 1 forward and reverse primer sequences were the same. Second, the forward and reverse primer sequences of GAPDH were inversed.

The correct sequences can be found in Table 1.

Table 1

The CLDN1, CLDN3, CLDN4 and GAPDH primer sequences, position and product size

Primer	Forward		Reverse		Product size (bp)	GI number		
	Sequence 5'–3'	Position (bp)	Sequence 5'–3'	Position (bp)				
CLDN1	gcgcatattcttctgcagg	378–399	22	ttctacctggcattgactgg	470–490	21	112	4559277
GAPDH	gaaggtgaaggtcggagt	81–98	20	gaagatggtgatgatttc	287–306	18	225	7669491

bp, base pairs; CLDN, claudin; GAPDH, glyceraldehyde-3-phosphate dehydrogenase.

Reference

1. Tóké¹ A-M, Kulka J, Paku S, Szik A, Páska C, Novák PK, Szilák L, Kiss A, Bögi K, Schaff Z: **Claudin-1, -3 and -4 proteins and mRNA expression in benign and malignant breast lesions: a research study.** *Breast Cancer Res* 2005, **7**:R296-R305.