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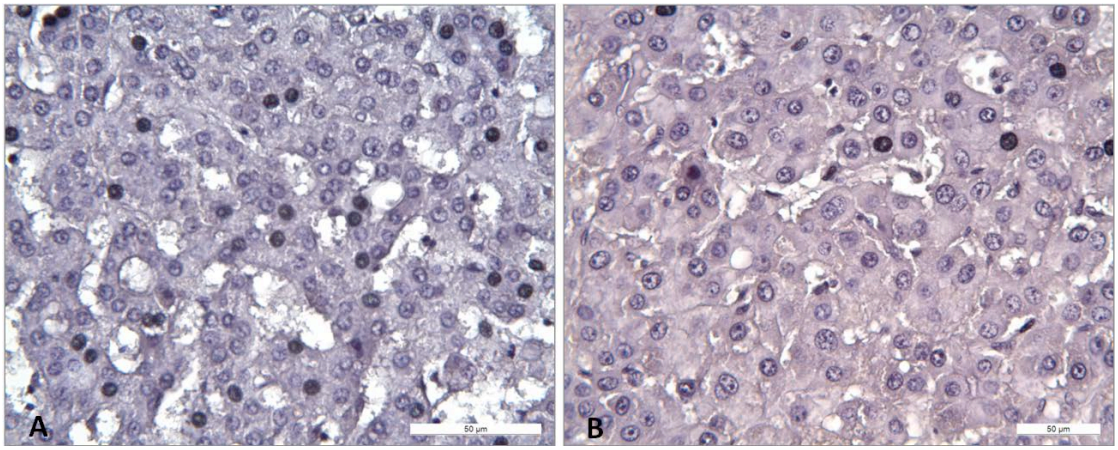
GPX4 and *GPX7* over-expression in human hepatocellular carcinoma tissues

E. Guerriero,[1] F. Capone,[1] M. Accardo,[2] A. Sorice,[1] M. Costantini,[3] G. Colonna,[4] G. Castello,[1] S. Costantini[1]

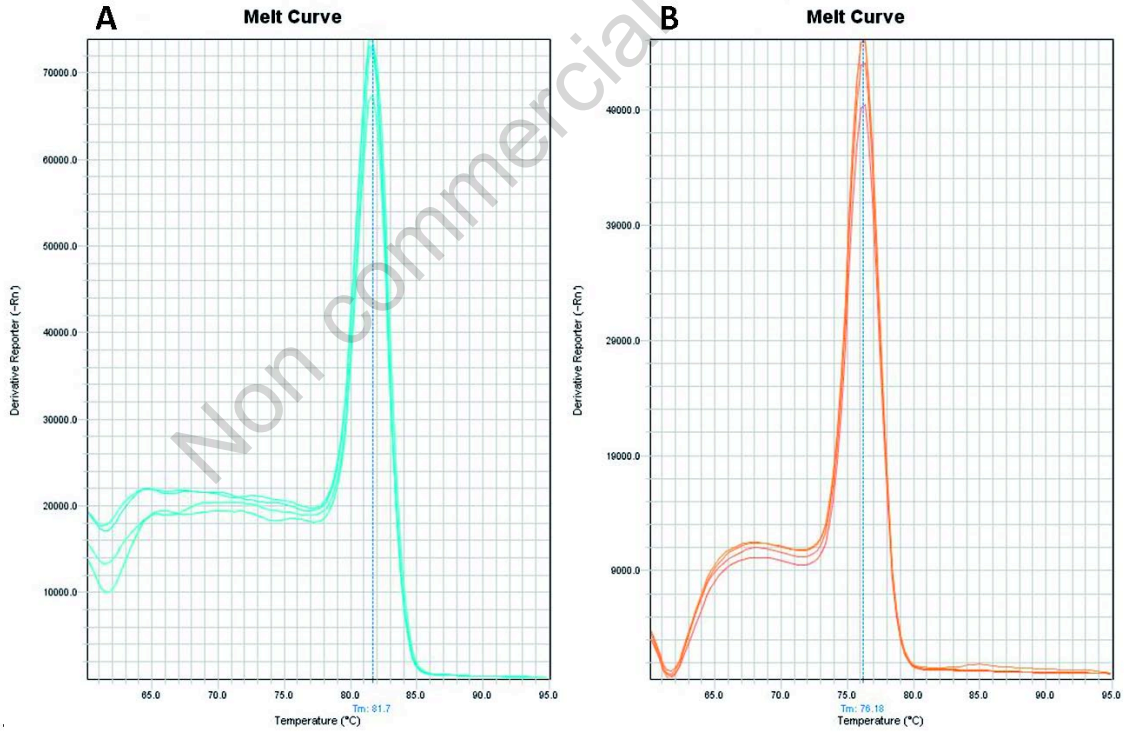
[1]Centro Ricerche Oncologiche di Mercogliano, Istituto Nazionale Tumori "Fondazione Giovanni Pascale" IRCCS, Napoli
[2]Dipartimento di Salute Mentale e Fisica, Sezione di Anatomia Patologica, Seconda Università degli Studi di Napoli
[3]Sezione di Biologia ed Evoluzione Organismi Marini, Stazione Zoologica Anton Dohrn, Villa Comunale, Napoli
[4]Servizio di Informatica Medica, Azienda Ospedaliera Universitaria, Seconda Università degli Studi di Napoli, Italy

Correspondence: Dr. Susan Costantini, Istituto Nazionale Tumori "Fondazione Giovanni Pascale", Cancer Research Center, Via Ammiraglio Bianco, 83013 Mercogliano (AV), Italy. Tel. +39.0825.1911729 - Fax: +39.0825.1911705. E-mail: s.costantini@isitutotumori.na.it

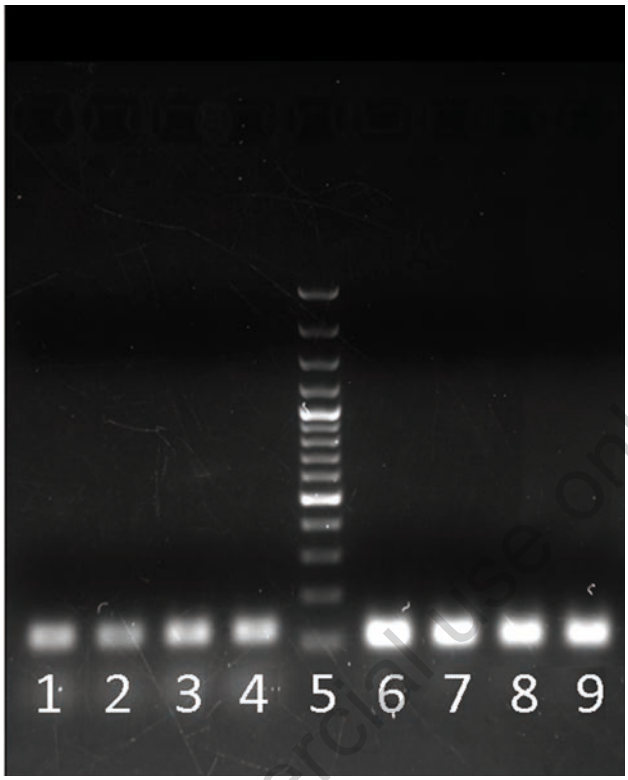
Key words: Hepatocellular carcinoma; *GPX4*; *GPX7*; immunohistochemistry; RT-qPCR.



Supplementary Figure 1. Negative controls for *GPX4* (A) and *GPX7* (B) antibodies.



Supplementary Figure 2. Examples of melting curves from Real Time qPCR of *GPX4* and *GPX7* genes.



Supplementary Figure 3. Electrophoresis on agarose gel 1.5% of PCR products by Real Time qPCR, formed using the designed GPX4 and GPX7 primers on human HCC tissues. Lanes 1-4, cDNA from HCC tissue amplified with GPX7 primers (expected amplicon=114 bp); lanes 6-9, cDNA from HCC tissue amplified with GPX4 primers (expected amplicon=104 bp); lane 5, 100 bp ladder, with 100 bp at the bottom; the heavy bands are 500 and 1000 bp.