

Resource Summary Report

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RNA extraction, reverse transcription and PCR for TMSB4X

DOI:10.17504/protocols.io.rvbd62n

Type: Protocol

Proper Citation

Vinay Saunders, David I Wilson 2018. RNA extraction, reverse transcription and PCR for TMSB4X. protocols.io dx.doi.org/10.17504/protocols.io.rvbd62n

Protocol Information

URL: <https://dx.doi.org/10.17504/protocols.io.rvbd62n>

Authors: Vinay Saunders, David I Wilson

Summary: Procotol describing RNA extraction from dissected human tissue followed by reverse transcription to cDNA, PCR for detection of TMSB4X and separation of PCR products by agarose gel.

Associated Publications: Saunders V, Dewing JM, Sanchez-Elsner T, Wilson DI (2018) Expression and localisation of thymosin beta-4 in the developing human early fetal heart. PLoS ONE 13(11): e0207248. doi: [10.1371/journal.pone.0207248](https://doi.org/10.1371/journal.pone.0207248)

Affiliations: University of Southampton, University of Southampton

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