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Protocol status: Working
 We use this protocol and it's working

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🌐 Cell Culture Reagents and Sources – 2023-08-30

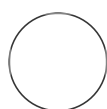
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ABSTRACT

The COVID-19 pandemic and its aftermath have created additional challenges in maintaining the supply chain to support biomedical research laboratory operations. A related challenge is recording and sharing cell culture conditions and reagents among laboratory members. Through this protocols.io publication, we attempt to address both of these challenges.

- 1 The COVID-19 pandemic and its aftermath have created additional challenges in maintaining the supply chain to support biomedical research laboratory operations. A related challenge is recording and sharing cell culture conditions and reagents among laboratory members. Through this protocols.io publication, we attempt to address both of these challenges. The spreadsheet associated with this publication  Cell Culture Media and Selectable Markers.V5.xlsx describes the media, sera, and other supplements used for propagating the cell lines in our laboratory. The spreadsheet includes the concentration of G418, hygromycin, blasticidin, and puromycin used for selecting stable recombinant derivatives of these cell lines. Finally, the spreadsheet contains the current vendor and catalog number for these cell culture reagents.
- 2 This manuscript will be revised and republished as we change our standard operating procedures. To assist readers in identifying the current version of this manuscript, we will include the publication date in the title.