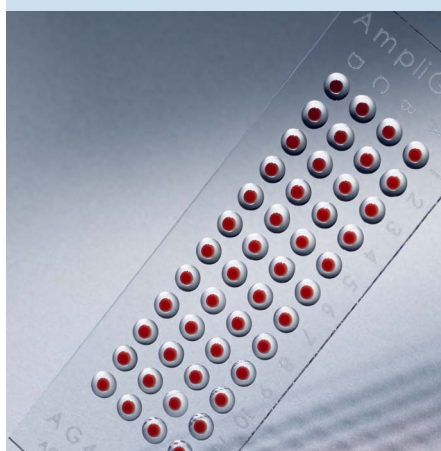


### AmpliGrid Single Cell One-Step RT-PCR Kit



Single Cell RT-PCR Kit



AmpliGrid AG480F



AmpliSpeed slide cycler ASC200D

#### Features

- Pre-optimized for performance and compatibility with AmpliGrid single cell and 1  $\mu$ L RT-PCR
- One-Step RT-PCR setup
- Master mix format to minimize hands-on time
- Optional on-slide DNase treatment or cell lysis with AmpliGrid Cell Extraction Kit for hard to lyse cells

#### Applications

- Single cell and 1  $\mu$ L RT-PCR ([www.advalytix.com/single-cell\\_workflow](http://www.advalytix.com/single-cell_workflow))
- Highly sensitive reverse transcription for subsequent quantitative PCR ([www.advalytix.com/qPCR](http://www.advalytix.com/qPCR))

#### Advantages

- Easy to use: pre-optimized chemistry for „ready to go“ 1  $\mu$ L AmpliGrid RT-PCR experiments
- Simple workflow: minimum hands-on steps
- Superior sensitivity: target range down to one single cell
- Affordable: highly competitive total cost per data point

#### Order Information

Ref.-No	Product	Description
OAX04515	AmpliGrid Single Cell RT-PCR Kit	AmpliGrid Single Cell One-Step RT-PCR system. Sufficient for 5 AG480F slides. AmpliGrid slides not included.
OAX04503	AmpliGrid AG480F	DNA/RNA free microliter reaction slide, 48 rxn each (5pcs./pck.) incl. 5 x 500 $\mu$ L Sealing Solution.
OAX04523	Cell Extraction Kit	One step lysis & DNA extraction kit (sufficient for 5 AG480F slides). AmpliGrid slides not included.

For research use only. Not for use in diagnostic procedures.

[www.advalytix.com/RT-PCR](http://www.advalytix.com/RT-PCR)