

Description

The Sequel® Sequencing Kit 2.1 v2 (8 rxn) contains a sequencing reagent plate with Sequel® Sequencing chemistry 2.1 which includes a new wetting agent and 2 tubes of Sequel Oxygen Scavenging (OS) Enzyme for SMRT Sequencing on the Sequel® System. Reagent quantities support 8 sequencing reactions. The Sequel® Sequencing Kit 2.1 v2 is to be used with a Sequel SMRT® Cell 1M v2. Sequel Sequencing Kit 2.1 v2 is compatible with templates bound to Sequel DNA Polymerase 2.0 and 2.1.

Kit components include:

Subcomponent Name	Part Number	Number	Color	Quantity (rxns or µl)
Sequel Sequencing Plate 2.1 (8 rxn)	101-309-500	1 plate	N/A	8 rxns
Sequel OS Enzyme	100-619-700	2 tubes	White	120 µl

Part Number

101-401-000

Quantities

8 reactions

Intended Use

For Research Use Only. Not for use in diagnostic procedures.

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Storage and Handling Requirements

Product should be stored frozen between -15 to -25 °C.

Refer to Sample Preparation and Sequencing Guide for additional recommendations for reagent handling.

Shelf Life

Refer to expiration date on kit label.

Support

For additional product and technical information, such as Safety Data Sheets (SDS) or procedures, please visit our website at <http://www.pacb.com/support/documentation/>

Legal

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