

**Description**

The DNA Sequencing Kit 4.0 v2 contains a sequencing reagent plate with C4 chemistry and OS Enzyme for Single Molecule, Real-Time (SMRT®) Sequencing on the PacBio® System. Reagent quantities support 8 sequencing reactions to be used in conjunction with SMRT Cell 8Pac(s).

Kit components include:

Subcomponent Name	Part Number	Number	Color	Quantity (rxns or µl)
DNA Sequencing Reagent Plate 4.0 v2	100-612-400	1 plate	N/A	8 rxns
OS Enzyme	001-028-310	1 tube	White	30 µl

**Part Number**

100-612-400

**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- UPDATE**

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