INTEGRATED DNA TECHNOLOGIES

SPECIFICATION SHEET WWW.IDTDNA.COM

21-Oct-2014

Order No. **8281676**

Ref. No. **96862233**

Sequence - Ultramer200-PAGE

PAGE Ultramer® DNA Oligo, 200 bases

5'- CTG ACG GTG GGT GCG ATC GGC GTA GGT GGG ACC GAT GCG AAC CAT TAG GGG TGA TTA CCG ATT ATA CAT GGA AAT CTG TTA ATA CCG AGG TTG CCA CCT TTA AAT ACT TAG GAC ATG TGA ATA CGT CTA GCA CTT AAG CCC GCG GTC ACT GAT TTG ATG TTA AAA AAG TTC CCG AAA CAT TAT ATA ATC GGC TTC CCA TA -3'

Properties

Tm (50mM NaCl): 70.8 °C
GC Content: 45.0%
Molecular Weight: 61,892.1
nmoles/OD260: 0.5
ug/OD260: 31.6
Ext. Coefficient: 1,956,500 L/(mole·cm)

Amount Of Oligo

1.3 =	0.7	= 0.04
OD_{260}	nMoles	mg

Shipped To

MBL MBL
MEDICAL AND BIOLOGICAL LABORATO
SAIKYO BLDG 4F 2-9-3, ITABASHI
TOKYO, 173-0004
JAPAN
+81-3-5248-2861

Customer No. 4405934 *PO No.* Sample Oligo O

Oligo Base Types

	Quantity
DNA Bases	200

Modifications and Services

	Quantity
PAGE Purification	1

Disclaimer

See on reverse page notes (I) (II) & (III) for usage, label license, and product warranties

Mfg. ID 178816015

Labels - Peel Here

96862233 IDT
M.MBL
178816015 21-Oct-2014
Ultramer200-PAGE
5'- CTG ACG GTG GGT GCG ATC GGC GTA GGT G
Tm=70.8 °C MW=61,892.1
1.3 OD_{260}= 0.7 nm= 0.04mg

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M.MBL
178816015 21-Oct-2014
Ultramer200-PAGE
5'- CTG ACG GTG GGT GCG ATC GGC GTA GGT G
Tm=70.8 °C MW=61,892.1
1.3 OD_{260}= 0.7 nm= 0.04mg

I N S T R U C T I O N S

•Lyophilized contents may appear as either a translucent film or a white powder. This variance does not affect the quality of the oligo.

•Please centrifuge tubes prior to opening. Some of the product may have been dislodged during shipping.

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