

Quick-16S Plus NGS Library Prep Kit (V3-V4, UDI)

Catalog Nos. D6421-PS1, D6421-PS2, D6421-PS3, D6421-PS4,
D6421-PS5, D6421-PS6, D6421-PS7, & D6421-PS8

Plate Setup Guide

Plate Setup for V3-V4 Premix Plate – 96 Prep (Cat Nos. D6421-PS1, -PS2, -PS3, -PS4, -PS5, -PS6, -PS7, -PS8)

The suggested plate setup for use with V3-V4 premix plate is shown below.

	1	2	3	4	5	6	7	8	9	10	11	12
A	S1	S9	S17	S25	S33	S41	S49	S57	S65	S73	S81	S89*
B	S2	S10	S18	S26	S34	S42	S50	S58	S66	S74	S82	S90*
C	S3	S11	S19	S27	S35	S43	S51	S59	S67	S75	S83	S91*
D	S4	S12	S20	S28	S36	S44	S52	S60	S68	S76	S84	S92*
E	S5	S13	S21	S29	S37	S45	S53	S61	S69	S77	S85	S93*
F	S6	S14	S22	S30	S38	S46	S54	S62	S70	S78	S86	S94*
G	S7	S15	S23	S31	S39	S47	S55	S63	S71	S79	S87	POS**
H	S8	S16	S24	S32	S40	S48	S56	S64	S72	S80	S88	NEG***

* S89-S94 should be reserved for qPCR standards if absolute quantification is desired.

** POS: The ZymoBIOMICS™ Microbial Community DNA Standard (included in kit) as a positive control.

*** NEG: A no template control as a negative control.