

TruSight™ Fixed Panel Combo order quantities

Recommended accessory
product quantities for
use with TruSight One
Sequencing Panels



TruSight One + Illumina DNA Prep with Enrichment + NextSeq™ Mid Output Kit

(32 samples with a maximum 12 samples/flow cell)

Product	Catalog no.	Quantity
TruSight One - Enrichment Oligos only (6 enrichment reactions)	20029227	1
Illumina DNA Prep, (S) Tagmentation (16 samples)	20025519	1
Illumina DNA Prep with Enrichment, (S) Tagmentation (16, 1-plex enrichment reactions)	20025523	1
NextSeq 500/550 Mid Output Kit v2.5 (300 cycles)	20024905	3
Illumina DNA/RNA UD Indexes Sets A–D	20091654 or 20091656 or 20091658 or 20091660	1

TruSight One + Illumina DNA Prep with Enrichment + NextSeq High Output Kit

(32 samples with a maximum 36 samples/flow cell)

Product	Catalog no.	Quantity
TruSight One - Enrichment Oligos only (6 enrichment reactions)	20029227	1
Illumina DNA Prep, (S) Tagmentation (16 samples)	20025519	1
Illumina DNA Prep with Enrichment, (S) Tagmentation (16, 1-plex enrichment reactions)	20025523	1
NextSeq 500/550 High Output Kit v2.5 (300 cycles)	20024908	1
Illumina DNA/RNA UD Indexes Sets A–D	20091654 or 20091656 or 20091658 or 20091660	1

TruSight One Expanded + Illumina DNA Prep with Enrichment + NextSeq Mid Output Kit

(32 samples with a maximum 7 samples/flow cell)

Product	Catalog no.	Quantity
TruSight One Expanded - Enrichment Oligos only (6 enrichment reactions)	20029226	1
Illumina DNA Prep, (S) Tagmentation (16 samples)	20025519	1
Illumina DNA Prep with Enrichment, (s) Tagmentation (16, 1-plex enrichment reactions)	20025523	1
NextSeq 500/550 Mid Output Kit v2.5 (300 cycles)	20024905	5
Illumina DNA/RNA UD Indexes Sets A–D	20091654 or 20091656 or 20091658 or 20091660	1

TruSight One Expanded + Illumina DNA Prep with Enrichment + NextSeq High Output Kit
(48 samples with maximum 24 samples/flow cell)

Product	Catalog no.	Quantity
TruSight One Expanded - Enrichment Oligos only (6 enrichment reactions)	20029226	2
Illumina DNA Prep, (S) Tagmentation (16 samples)	20025519	2
Illumina DNA Prep with Enrichment, (S) Tagmentation (16, 1-plex enrichment reactions)	20025523	1
NextSeq 500/550 High Output Kit v2.5 (300 cycles)	20024908	2
Illumina DNA/RNA UD Indexes Sets A-D	20091654 or 20091656 or 20091658 or 20091660	1

TruSight One + Illumina DNA Prep with Enrichment + MiSeq™ Reagent Kit v3 (600 cycles)
(15 samples with a maximum 3 samples/flow cell)

Product	Catalog no.	Quantity
TruSight One - Enrichment Oligos only (6 enrichment reactions)	20029227	1
Illumina DNA Prep with Enrichment, (S) Tagmentation (16, 1-plex enrichment reactions)	20025523	1
MiSeq Reagent Kit v3 (600 cycles)	15043762	5
Illumina DNA/RNA UD Indexes Sets A-D	20091654 or 20091656 or 20091658 or 20091660	1

TruSight One - Enrichment Oligos only (6 enrichment reactions), Illumina DNA Prep with Enrichment, (S) Tagmentation (16, 1-plex enrichment reactions), and MiSeq Reagent Kit v3 (600 cycles) are available as a combo (Catalog no. 20042621). Order IDT for Illumina DNA/RNA UD Indexes separately.



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