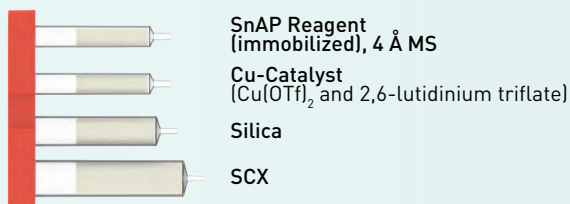


Reaction Classes and Reagents

Heterocycles



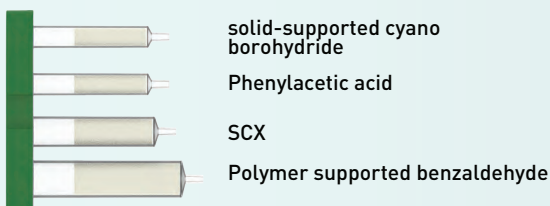
• up to 0.5 mmol

Reagent Cartridge

Article No.

Morpholine	H001
Oxazepane	H002
2-Methylmorpholine	H004
Piperazine	H005
Diazepane	H006
3-Methylmorpholine	H007
Morpholine-2-spiro-(3-Pyr)	H010
Morpholine-2-spiro-(4-Pip)	H011
9-OMe-Benzoxazepane	H090
7-Br-9-OMe-Benzoxazepane	H091

Reductive Amination



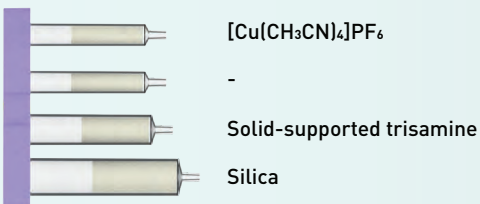
• up to 1.5 mmol

Reagent Cartridge

Article No.

Reductive Amination	R001
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CuAAC Click reaction



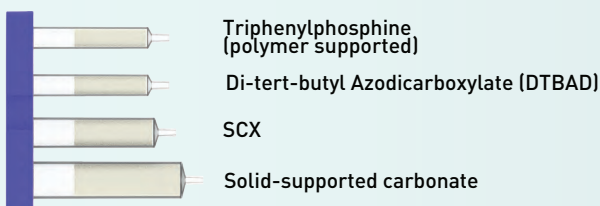
• up to 0.5 mmol

Reagent Cartridge

Article No.

CuAAC Click reaction	K001
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Mitsunobu



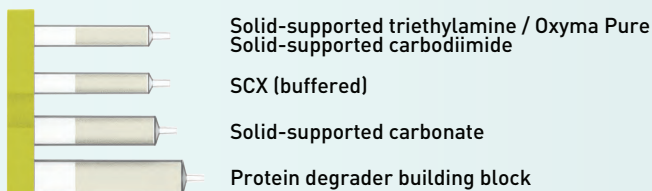
• up to 0.5 mmol

Reagent Cartridge

Article No.

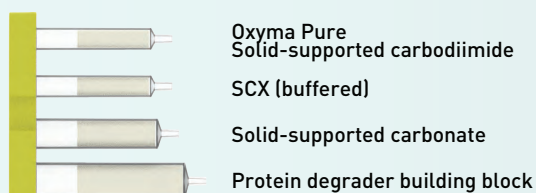
Mitsunobu	M001
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PROTAC formation (via Reverse Amide Formation)



• up to 0.1 mmol

PROTAC formation (via Amide Formation)

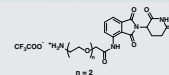


• up to 0.1 mmol

Reagent Cartridge

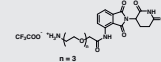
Article No.

CRBN-PEG2-NTFA



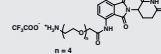
P052

CRBN-PEG3-NTFA



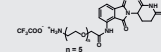
P053

CRBN-PEG4-NTFA



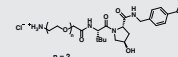
P054

CRBN-PEG5-NTFA



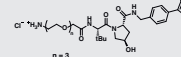
P055

VHL-PEG2-NHCl



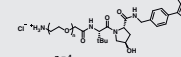
P092

VHL-PEG3-NHCl



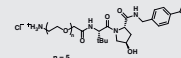
P093

VHL-PEG4-NHCl



P094

VHL-PEG5-NHCl

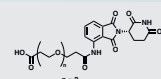


P095

Reagent Cartridge

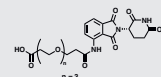
Article No.

CRBN-COOH-PEG2



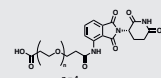
P072

CRBN-COOH-PEG3



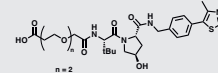
P073

CRBN-COOH-PEG4



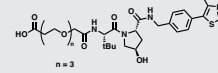
P074

VHL-COOH-PEG2



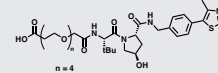
P082

VHL-COOH-PEG3



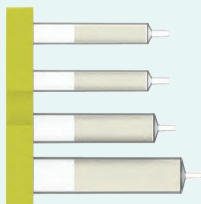
P083

VHL-COOH-PEG4



P084

PROTAC formation (via Reductive Amination)



Solid-supported cyanoborohydride

Solid-supported triethylamine

SCX

Protein degrader building block

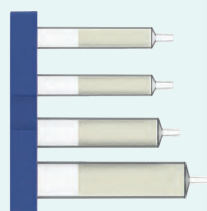
• up to 0.2 mmol

Reagent Cartridge

Article No.

CRBN-PEG1		P001
CRBN-PEG1 (0.2mmol)		P001L
CRBN-PEG2		P002
CRBN-PEG2 (0.2 mmol)		P002L
CRBN-PEG3		P003
CRBN-PEG3 (0.2 mmol)		P003L
CRBN-PEG4		P004
CRBN-PEG4 (0.2 mmol)		P004L
CRBN-PEG5		P005
CRBN-PEG5 (0.2 mmol)		P005L
CRBN-C3-NTFA		P013
CRBN-C5-NTFA		P015
VHL-PEG1		P021
VHL-PEG2		P022
VHL-PEG3		P023
VHL-PEG4		P024
VHL-PEG5		P025
VHL-C3-NHCl		P033
VHL-C5-NHCl		P035

Azide Formation (alkyl amines)



-
- Solid-supported triethylamine
- 1H-imidazole-1-sulfonyl azide hydrogen tetrafluoroborate / Solid-supported triethylamine / KHCO_3 / $\text{CuSO}_4 \cdot 5\text{H}_2\text{O}$
- SCX

• up to 0.5 mmol

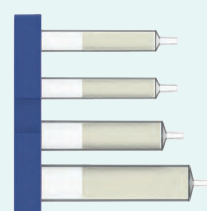
Reagent Cartridge

Article No.

Azide Formation (alkyl amines)

A001

Azide Formation (aryl amines)



- HM-N
- Solid-supported triethylamine / HM-N
- 1H-imidazole-1-sulfonyl azide hydrogen tetrafluoroborate / Solid-supported triethylamine / KHCO_3
- SCX / HM-N

• up to 0.5 mmol

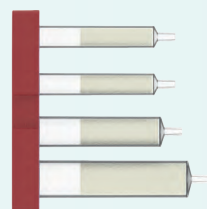
Reagent Cartridge

Article No.

Azide Formation (aryl amines)

A002

Amide Formation



-
- SCX (buffered)
- Solid-supported carbodiimide / Oxyma Pure
- Solid-supported carbonate

• up to 0.5 mmol

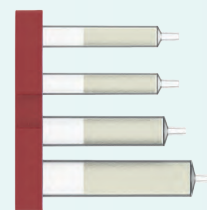
Reagent Cartridge

Article No.

Amide Formation (free amines)

A011

Amide Formation



-
- SCX
- Solid-supported carbodiimide / Oxyma Pure
- Solid-supported carbonate

• up to 0.5 mmol

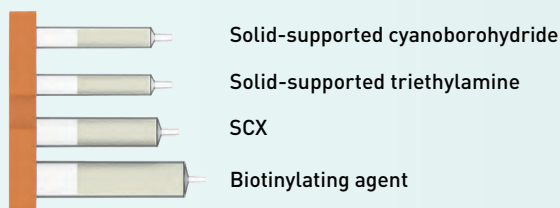
Reagent Cartridge

Article No.

Amide Formation (amine salts)

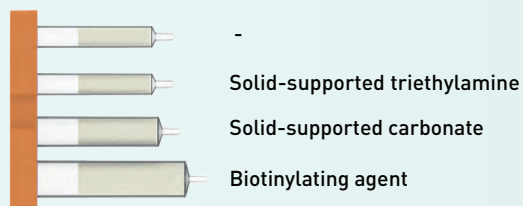
A012

Biotin Tag Formation (via Reductive Amination)



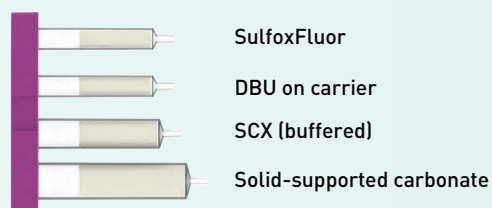
• up to 0.1 mmol

Biotin Tag Formation (via Amide Formation)



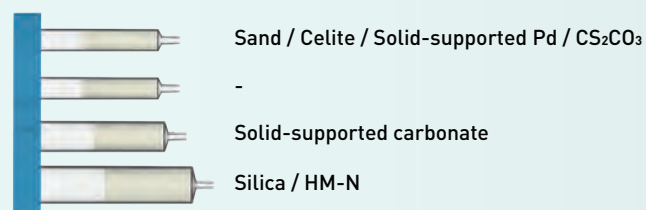
• up to 0.1 mmol

Deoxyfluorination



• up to 0.2 mmol

Suzuki coupling

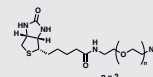


• up to 0.8 mmol

Reagent Cartridge

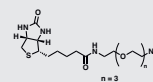
Article No.

BTA-PEG2-NH2



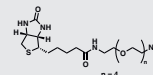
BT002

BTA-PEG3-NH2



BT003

BTA-PEG4-NH2

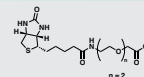


BT004

Reagent Cartridge

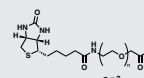
Article No.

BTA-PEG2-a-COOTfp



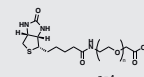
BT022

BTA-PEG3-a-COOTfp



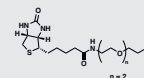
BT023

BTA-PEG4-a-COOTfp



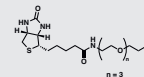
BT024

BTA-PEG2-COOTfp



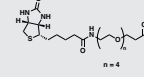
BT032

BTA-PEG3-COOTfp



BT033

BTA-PEG4-COOTp



BT034

Reagent Cartridge

Article No.

Deoxyfluorination

F001

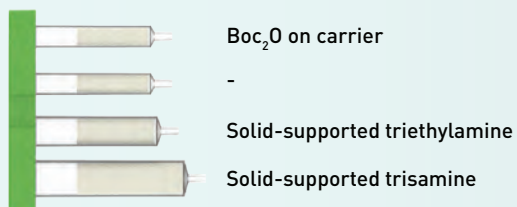
Reagent Cartridge

Article No.

Suzuki DPP-Pd

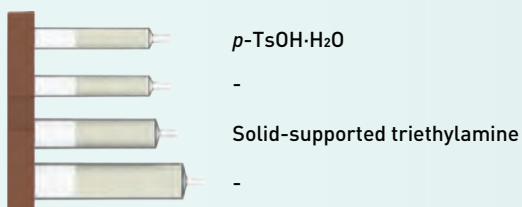
C001

Boc protection



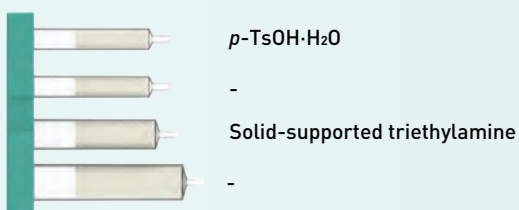
- up to 1.2 mmol

Boc deprotection



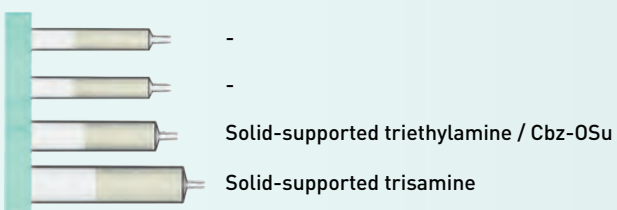
- up to 0.5 mmol

Silyl deprotection



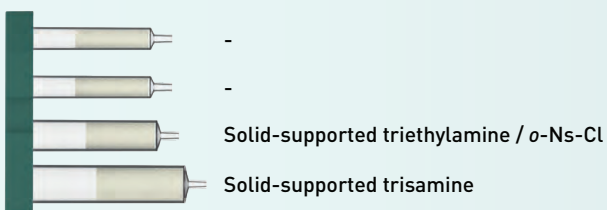
- up to 0.5 mmol

Cbz protection



- up to 0.8 mmol

Nosyl protection



- up to 0.8 mmol

Reagent Cartridge

Article No.

Boc protection 0.5 mmol	B001
Boc protection 1.2 mmol	B002

Reagent Cartridge

Article No.

Boc deprotection 0.5 mmol	B011
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Reagent Cartridge

Article No.

Silyl deprotection	B021
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Reagent Cartridge

Article No.

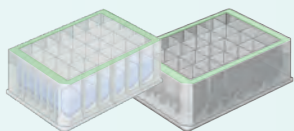
Cbz protection	B031
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Reagent Cartridge

Article No.

Nosyl protection	B032
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Reductive Amination

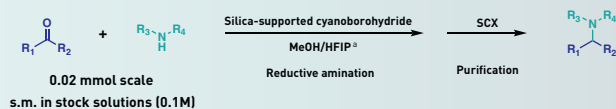


96-well plate kit

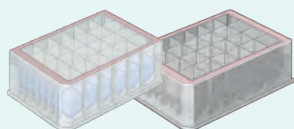
Article No.

Reductive Amination

R001K96



Amide Formation

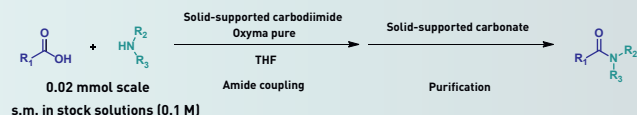


96-well plate kit

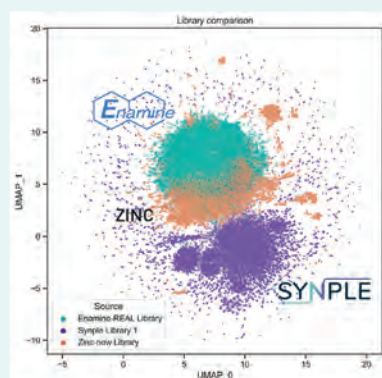
Article No.

Amide Formation

A011K96



Synple 4.0



Library Generation

- Diversity Library (virtual)
- Low-cost library (virtual)
- Bespoke virtual library
- Hit-synthesis

For more information please visit:



Order Form



Reaction Classes



Application Notes

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