

Click Reagents: Comparison of Roth/baseclick Product Numbers

Carl Roth			Baseclick		
Product name	Art. No.	Pack size	Product name	Art. No.	Pack size
Cell Proliferation Kits for Imaging					
Edu Click-488	7773.1	1 Kit	EdU-Click 488	BCK-EdU488	1 Kit
Edu Click-555	7775.1	1 Kit	EdU-Click 555	BCK-EdU555	1 Kit
Edu Click-594	7776.1	1 Kit	EdU-Click 594	BCK-EdU594	1 Kit
Edu Click-647	7777.1	1 Kit	EdU-Click 647	BCK-EdU647	1 Kit
Cell Proliferation Kits for Flow Cytometry					
Edu Click FC-488	7779.1	1 Kit	EdU Flow Cytometry Kit 488	BCK-FC488-50	1 Kit
Edu Click FC-555	7780.1	1 Kit	EdU Flow Cytometry Kit 555	BCK-FC555-50	1 Kit
Edu Click FC-594	7781.1	1 Kit	EdU Flow Cytometry Kit 594	BCK-FC594-50	1 Kit
Edu Click FC-647	7783.1	1 Kit	EdU Flow Cytometry Kit 647	BCK-FC647-50	1 Kit
Cell Proliferation Kits for High Throughput Screening					
Edu Click HTS 2-488	7786.1	1 Kit	EdU HTS Kit 488	BCK-HTS488-2	1 Kit
Edu Click HTS 4-488	7787.1	1 Kit	EdU HTS Kit 488	BCK-HTS488-4	1 Kit
Edu Click HTS 20-488	7788.1	1 Kit	EdU HTS Kit 488	BCK-HTS488-20	1 Kit
Edu Click HTS 2-555	7789.1	1 Kit	EdU HTS Kit 555	BCK-HTS555-2	1 Kit
Edu Click HTS 4-555	7791.1	1 Kit	EdU HTS Kit 555	BCK-HTS555-4	1 Kit
Edu Click HTS 20-555	7792.1	1 Kit	EdU HTS Kit 555	BCK-HTS555-20	1 Kit
Kits for DNA Labelling					
Oligo Click S-Reload	7764.1	1 Kit	Oligo-Click-SReload	BCK-OligoS-R	1 Kit
Oligo Click M-Reload	7765.1	1 Kit	Oligo-Click-MReload	BCK-OligoM-R	1 Kit



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Product name	Art. No.	Pack size
3-Azido-7-hydroxycoumarin	7811.1	1 mg
	.2	5 mg
6-Carboxyfluorescein Azide (6-FAM-Azide)	7806.1	1 mg
	.2	5 mg
	.3	10 mg
	.4	100 mg
5-Carboxytetramethylrhodamine Azide (5-TAMRA-Azide)	7807.1	1 mg
	.2	5 mg
	.3	10 mg
5-Carboxytetramethylrhodamine- PEG3-Azide (5-TAMRA-PEG3-Azide)	7808.1	1 mg
	.2	5 mg
	.3	10 mg
Biotin-PEG3-Azide	7804.1	1 mg
	.2	5 mg
	7805.1	1 mg
Biotin-PEG4-Alkyne	.2	5 mg

Nucleosides

5-Ethynyl-2'-deoxyuridine (EdU)	7845.1	5 mg
	.2	10 mg
	.3	50 mg
	.4	100 mg
	.5	500 mg
	.6	1 g
5-Ethynyl uridine (EU)	7848.1	5 mg
	.2	10 mg

Nucleotides

C8-Alkyne-dCTP	7801.1	0,5 µmol, 5 µl
	.2	2,5 µmol, 25 µl
	.3	5 µmol, 50 µl
C8-Alkyne-dUTP	7799.1	0,5 µmol, 5 µl
	.2	2,5 µmol, 25 µl
	.3	5 µmol, 50 µl
5-Ethynyl-dUTP	7802.1	0,5 µmol, 5 µl
	.2	2,5 µmol, 25 µl
	.3	5 µmol, 50 µl

Baseclick

Product name	Art. No.	Pack size
3-Azido-7-hydroxycoumarin	BCFA-047-1	1 mg
	BCFA-047-5	5 mg
6-Carboxyfluorescein Azide (6-FAM Azide)	BCFA-001-1	1 mg
	BCFA-001-5	5 mg
	BCFA-001-10	10 mg
	BCFA-001-100	100 mg
5-Carboxytetramethylrhodamine Azide (5-TAMRA Azide)	BCFA-008-1	1 mg
	BCFA-008-5	5 mg
	BCFA-008-10	10 mg
5-TAMRA-PEG3-Azide	BCFA-008-100	100 mg
	BCFA-037-1	1 mg
	BCFA-037-5	5 mg
Biotin-PEG3-Azide	BCFA-037-10	10 mg
	BCFA-037-100	100 mg
	BCFA-021-1	1 mg
Biotin-PEG4-Alkyne	BCFA-021-5	5 mg
	BCAL-040-1	1 mg
	BCAL-040-5	5 mg

5-Ethynyl-dU (EdU)	BCN-001-5	5 mg
	BCN-001-10	10 mg
	BCN-001-50	50 mg
	BCN-001-100	100 mg
	BCN-001-500	500 mg
	BCN-001-1	1 g
5-Ethynyl uridine (5-EU)	BCN-003-5	5 mg
	BCN-003-10	10 mg

C8-Alkyne-dCTP (100mM solution)	BCT-06-S	0,5 µmol, 5 µl
	BCT-06-M	2,5 µmol, 25 µl
	BCT-06-L	5 µmol, 50 µl
C8-Alkyne-dUTP (100mM solution)	BCT-05-S	0,5 µmol, 5 µl
	BCT-05-M	2,5 µmol, 25 µl
	BCT-05-L	5 µmol, 50 µl
5-Ethynyl dUTP (100mM solution)	BCT-08-S	0,5 µmol, 5 µl
	BCT-08-M	2,5 µmol, 25 µl
	BCT-08-L	5 µmol, 50 µl

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Product name	Art. No.	Pack size
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Catalysts, Additives, Ligands and Solvents

L(+)-Ascorbic acid sodium salt	7819.1	10 mg
	.2	5 x 10 mg
DMSO/t-Butanol Solvent	7815.1	1 ml
	.2	10 x 1 ml
Copper(I) bromide	7813.1	5 mg
	.2	10 x 5 mg
Copper(II) sulphate	7816.1	10 mg
	.2	5 x 10 mg
Tris[(1-benzyl-1 <i>H</i> -1,2,3-triazol-4-yl)methyl]amine (TBTA)	7814.1	5 mg
	.2	10 mg
	.3	50 mg
	.4	100 mg
Tris(3-hydroxypropyltriazolylmethyl)amine (THPTA)	7822.1	5 mg
	.2	10 mg
	.3	50 mg
	.4	100 mg

PEG and Linker Azides

HO-PEG2-Azide	7828.1	5 mg
	.2	10 mg
Aminoxy-PEG3-Azide	7832.1	5 mg
	.2	10 mg
H ₂ N-PEG3-Azide	7830.1	5 mg
	.2	10 mg
NHS-PEG4-Azide	7823.1	5 mg
	.2	10 mg
	.3	50 mg
	.4	100 mg
H ₂ N-PEG8-Azide	7829.1	5 mg
	.2	10 mg
PEG8-Azide	7826.1	5 mg
	.2	10 mg
PEG24-Azide	7825.1	5 mg
	.2	10 mg
4-Azidoaniline Hydrochloride	7834.1	5 mg
	.2	10 mg
4-Azidobenzoic acid	7835.1	10 mg
5-Azidopentanoic acid	7836.1	5 mg
	.2	10 mg

PEG and Linker Alkynes

H ₂ N-PEG4-Alkyne	7840.1	5 mg
	.2	10 mg
NHS-PEG5-Alkyne	7838.1	5 mg
	.2	10 mg

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Product name	Art. No.	Pack size
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L-Ascorbic acid sodium salt	BCMI-005-10	10 mg
	BCMI-005-50	5 x 10 mg
Click Solution (DMSO / tert-Butanol, 3:1)	BCMI-003-1	1 ml
	BCMI-003-10	10 x 1 ml
CuBr (Copper(I)-Bromide)	BCMI-001-5	5 mg
	BCMI-001-10	10 x 5 mg
CuSO ₄ (Copper(II)-Sulphate)	BCMI-004-10	10 mg
	BCMI-004-50	5 x 10 mg
TBTA-Ligand	BCMI-002-5	5 mg
	BCMI-002-10	10 mg
	BCMI-002-50	50 mg
	BCMI-002-100	100 mg
THPTA-Ligand (water soluble)	BCMI-006-5	5 mg
	BCMI-006-10	10 mg
	BCMI-006-50	50 mg
	BCMI-006-100	100 mg

HO-PEG2-Azide	BCL-004-5	5 mg
	BCL-004-10	10 mg
Aminoxy-PEG3-Azide	BCL-034-5	5 mg
	BCL-034-10	10 mg
H ₂ N-PEG3-Azide	BCL-011-5	5 mg
	BCL-011-10	10 mg
NHS-PEG4-Azide	BCL-001-5	5 mg
	BCL-001-10	10 mg
	BCL-001-50	50 mg
	BCL-001-100	100 mg
H ₂ N-PEG8-Azide	BCL-005-5	5 mg
	BCL-005-10	10 mg
PEG8-Azide	BCL-003-5	5 mg
	BCL-003-10	10 mg
PEG24-Azide	BCL-002-5	5 mg
	BCL-002-10	10 mg
4-Azidoaniline Hydrochloride	BCL-007-5	5 mg
	BCL-007-10	10 mg
4-Azidobenzoic Acid	BCL-008-10	10 mg
5-Azidopentanoic Acid	BCL-009-5	5 mg
	BCL-009-10	10 mg

H ₂ N-PEG4-Alkyne	BCL-091-5	5 mg
	BCL-091-10	10 mg
NHS-PEG5-Alkyne	BCL-095-5	5 mg
	BCL-095-10	10 mg

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Product name	Art. No.	Pack size
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Azido Amino Acids

D-β-Azidoalanine hydrochloride	7856.1	5 mg
	.2	10 mg
	.3	100 mg
	.4	500 mg
L-β-Azidoalanine hydrochloride	7854.1	5 mg
	.2	10 mg
	.3	100 mg
	.4	500 mg
D-β-Azidohomoalanine hydrochloride	7858.1	5 mg
	.2	10 mg
	.3	100 mg
	.4	500 mg
L-β-Azidohomoalanine hydrochloride	7857.1	5 mg
	.2	10 mg
	.3	100 mg
	.4	500 mg
D-Azidoornithine hydrochloride	7860.1	5 mg
	.2	10 mg
	.3	100 mg
	.4	500 mg
L-Azidoornithine hydrochloride	7859.1	5 mg
	.2	10 mg
	.3	100 mg
	.4	500 mg
D-Azidolysine hydrochloride	7862.1	5 mg
	.2	10 mg
	.3	100 mg
	.4	500 mg
L-Azidolysine hydrochloride	7861.1	5 mg
	.2	10 mg
	.3	100 mg
	.4	500 mg
D-4-Azidophenylalanine	7853.1	5 mg
	.2	10 mg
	.3	100 mg
	.4	500 mg
L-4-Azidophenylalanine	7850.1	5 mg
	.2	10 mg
	.3	100 mg
	.4	500 mg

Baseclick

Product name	Art. No.	Pack size
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3-Azido-D-alanine hydrochloride	BCAA-004-5	5 mg
	BCAA-004-10	10 mg
	BCAA-004-100	100 mg
	BCAA-004-500	500 mg
3-Azido-L-alanine hydrochloride	BCAA-003-5	5 mg
	BCAA-003-10	10 mg
	BCAA-003-100	100 mg
	BCAA-003-500	500 mg
4-Azido-D-homoalanine hydrochloride	BCAA-006-5	5 mg
	BCAA-006-10	10 mg
	BCAA-006-100	100 mg
	BCAA-006-500	500 mg
4-Azido-L-homoalanine hydrochloride	BCAA-005-5	5 mg
	BCAA-005-10	10 mg
	BCAA-005-100	100 mg
	BCAA-005-500	500 mg
5-Azido-D-ornithine hydrochloride	BCAA-008-5	5 mg
	BCAA-008-10	10 mg
	BCAA-008-100	100 mg
	BCAA-008-500	500 mg
5-Azido-L-ornithine hydrochloride	BCAA-007-5	5 mg
	BCAA-007-10	10 mg
	BCAA-007-100	100 mg
	BCAA-007-500	500 mg
6-Azido-D-lysine hydrochloride	BCAA-010-5	5 mg
	BCAA-010-10	10 mg
	BCAA-010-100	100 mg
	BCAA-010-500	500 mg
6-Azido-L-lysine hydrochloride	BCAA-009-5	5 mg
	BCAA-009-10	10 mg
	BCAA-009-100	100 mg
	BCAA-009-500	500 mg
4-Azido-D-phenylalanine	BCAA-002-5	5 mg
	BCAA-002-10	10 mg
	BCAA-002-100	100 mg
	BCAA-002-500	500 mg
4-Azido-L-phenylalanine	BCAA-001-5	5 mg
	BCAA-001-10	10 mg
	BCAA-001-100	100 mg
	BCAA-001-500	500 mg