

Reliable Performance Across Every Workflow

Fluid Life Science provides a focused portfolio of molecular biology enzymes and supporting solutions designed to enable key workflows such as cloning, PCR, gene assembly, and sequencing. Recognising that laboratory requirements can vary significantly, our approach is centred on delivering high-quality, adaptable products that integrate seamlessly into a wide range of experimental workflows.

Our portfolio is built around strong, proven technologies, including high-fidelity DNA polymerases, reverse transcriptases, and advanced DNA assembly tools such as Gibson and Golden Gate systems, areas where demand continues to grow. Validated against leading suppliers, Fluid Life Science delivers reliable, high-performance results while remaining cost-effective, allowing customers to optimise both routine and complex applications without compromise.

We position ourselves as a partner to laboratories, supporting efficient and scalable workflows through a combination of robust products and practical application alignment. This enables customers to confidently implement solutions that suit their specific requirements, without unnecessary complexity.

With continued focus on performance, usability, and evolving market needs, Fluid Life Science is well placed to support both established and emerging applications, delivering a dependable and flexible foundation for modern molecular biology workflows.

Product List

TAQ Polymerase

Product Code	Product Name	Concentration	Specs
FE/EG15109S	Taq DNA Polymerase	5 U/ μ l	1000 U
FE/EG25104M	2 \times Taq PCR Aurora Mix	2 \times	5 \times 1 ml
FE/EG25104L	2 \times Taq PCR Aurora Mix	2 \times	100 \times 1 ml
FE/EG25105M	Taq-Plus PCR Forest Mix (2 \times) V2	2 \times	5 \times 1 ml
FE/EG25105L	Taq-Plus PCR Forest Mix (2 \times) V2	2 \times	100 \times 1 ml

HiFi Polymerase

Product Code	Product Name	Concentration	Specs
FE/EG24110S	2 \times S705 HiFi Master Mix	2 \times	1 ml
FE/EG24110M	2 \times S705 HiFi Master Mix	2 \times	5 \times 1 ml
FE/EG24110L	2 \times S705 HiFi Master Mix	2 \times	20 \times 1 ml
FE/EG25103S	2 \times S705 HiFi Master Mix (+Dye)	2 \times	1 ml
FE/EG25103M	2 \times S705 HiFi Master Mix (+Dye)	2 \times	5 \times 1 ml
FE/EG25103L	2 \times S705 HiFi Master Mix (+Dye)	2 \times	20 \times 1 ml

Modification & Cloning

Product Code	Product Name	Concentration	Specs
FE/EG15205S	T4 DNA Ligase (Fast)	5 U/ μ l	1000 U
FE/EG24204S	DNA Assembly Mix Ultra	2 \times	50 rxns
FE/EG25202S	DNA Assembly Mix Mono	2 \times	50 rxns
FE/EG25202M	DNA Assembly Mix Mono	2 \times	250 rxns
FE/EG25207V	Golden Gate Assembly Kit (BsmBI)	---	10 rxns
FE/EG25207S	Golden Gate Assembly Kit (BsmBI)	---	50 rxns
FE/EG25209V	Golden Gate Assembly Kit (Bpil)	---	10 rxns
FE/EG25209S	Golden Gate Assembly Kit (Bpil)	---	50 rxns

Reverse Transcriptase

Product Code	Product Name	Concentration	Specs
FE/EG15133S	All-in-One First-Strand Synthesis MasterMix (with dsDNase)	5 \times	100rxns

Real Time PCR

Product Code	Product Name	Concentration	Specs
FE/EG20117M	Taq SYBR® Green qPCR Premix (Universal)	2 ×	5×1 ml

Restriction Enzymes

Product Code	Product Name	Rxns	Concentration	Units
FE/EG25511S	AatII	30 rxns	20 U/μl	600 U
FE/EG15502S	AccI	50 rxns	10 U/μl	500 U
FE/EG25501V	Acil	10 rxns	10 U/μl	100 U
FE/EG25501S	Acil	25 rxns	10 U/μl	250 U
FE/EG24520S	AflII	100 rxns	20 U/μl	2000 U
FE/EG23501S	AgeI	25 rxns	20 U/μl	500 U
FE/EG24509S	AluI	50 rxns	10 U/μl	500 U
FE/EG25502S	ApaI	200 rxns	50 U/μl	10000 U
FE/EG15601S	ApaLI	200 rxns	10 U/μl	2000 U
FE/EG15508S	AscI	50 rxns	10 U/μl	500 U
FE/EG25503S	Asel	100 rxns	10 U/μl	1000 U
FE/EG25509S	Avall	100 rxns	10 U/μl	1000 U
FE/EG15509S	AvrII	25 rxns	5 U/μl	75 U
FE/EG15510S	BamHI	500 rxns	20 U/μl	10000 U
FE/EG24512S	BbsI	25 rxns	20 U/μl	500 U
FE/EG15513S	BclI	125 rxns	20 U/μl	2500 U
FE/EG24507S	BglI	200 rxns	10 U/μl	2000 U
FE/EG15591S	BglII	100 rxns	10 U/μl	1000 U
FE/EG15518S	BsaI	50 rxns	20 U/μl	1000 U
FE/EG25515S	Bsh1236I (BstUI)	50 rxns	10 U/μl	500 U
FE/EG25507S	BsmI	50 rxns	10 U/μl	500 U
FE/EG25512S	BspHI	30 rxns	10 U/μl	300 U
FE/EG23505S	BsrGI	30 rxns	20 U/μl	600 U
FE/EG15607S	BstBI	100 rxns	20 U/μl	2000 U
FE/EG15528S	BstEII	100 rxns	10 U/μl	1000 U

Restriction Enzymes

Product Code	Product Name	Rxns	Concentration	Units
FE/EG15532S	Clal	50 rxns	10 U/μl	500 U
FE/EG24501S	DdeI	50 rxns	10 U/μl	500 U
FE/EG15585S	DpnI	50 rxns	20 U/μl	1000 U
FE/EG15533S	DpnII	50 rxns	10 U/μl	500 U
FE/EG23502S	DraI	100 rxns	20 U/μl	2000 U
FE/EG24508S	DraIII	30 rxns	20 U/μl	600 U
FE/EG15535S	EagI	25 rxns	20 U/μl	500 U
FE/EG23511S	EarI	30 rxns	20 U/μl	600 U
FE/EG15536S	EcoRI	600 rxns	20 U/μl	12000 U
FE/EG15537S	EcoRV	200 rxns	20 U/μl	4000 U
FE/EG21503S	Esp3I (BsmBI)	30 rxns	10 U/μl	300 U
FE/EG24523S	FoKI	100 rxns	5 U/μl	500 U
FE/EG15586S	FspI	50 rxns	10 U/μl	500 U
FE/EG23509S	HaeIII	300 rxns	10 U/μl	3000 U
FE/EG24510S	HhaI	100 rxns	20 U/μl	2000 U
FE/EG15539S	HindIII	500 rxns	20 U/μl	10000 U
FE/EG15593S	Hinfl	500 rxns	10 U/μl	5000 U
FE/EG24511S	HinP1I	100 rxns	10 U/μl	1000 U
FE/EG15541S	HpaI	50 rxns	5 U/μl	250 U
FE/EG23507S	HpaII	200 rxns	10 U/μl	2000 U
FE/EG15544S	KpnI	200 rxns	20 U/μl	4000 U
FE/EG24522S	MboI	50 rxns	5 U/μl	250 U
FE/EG15547S	MluI	100 rxns	20 U/μl	2000 U
FE/EG15548S	MnII	50 rxns	5 U/μl	250 U
FE/EG25505S	MscI	30 rxns	5 U/μl	150 U
FE/EG24518S	MseI	50 rxns	10 U/μl	500 U
FE/EG23508S	MspI	250 rxns	20 U/μl	5000 U
FE/EG23510S	MunI (MfeI)	25 rxns	20 U/μl	500 U
FE/EG25508S	Cfr42I (SacII)	60 rxns	20 U/μl	1200 U

Restriction Enzymes

Product Code	Product Name	Rxns	Concentration	Units
FE/EG15550S	NcoI	30 rxns	20 U/μl	600 U
FE/EG15551S	NdeI	200 rxns	20 U/μl	4000 U
FE/EG15552S	NheI	30 rxns	20 U/μl	600 U
FE/EG15553S	NotI	50 rxns	20 U/μl	1000 U
FE/EG15602S	NruI	50 rxns	20 U/μl	1000 U
FE/EG15606S	NsiI	25 rxns	20 U/μl	500 U
FE/EG15603S	PacI	25 rxns	10 U/μl	250 U
FE/EG23506S	PmeI	50 rxns	10 U/μl	500 U
FE/EG25510S	PmlI	100 rxns	20 U/μl	2000 U
FE/EG15560S	PspGI (EcoRII)	200 rxns	10 U/μl	2000 U
FE/EG15561S	PstI	500 rxns	20 U/μl	10000 U
FE/EG23513S	PvuI	30 rxns	20 U/μl	600 U
FE/EG15604S	PvuII	200 rxns	20 U/μl	4000 U
FE/EG24503S	RsaI	100 rxns	10 U/μl	1000 U
FE/EG15565S	SacI	100 rxns	20 U/μl	2000 U
FE/EG15605S	SacII	50 rxns	20 U/μl	1000 U
FE/EG15566S	SalI	200 rxns	20 U/μl	4000 U
FE/EG25524S	SapI	50 rxns	10 U/μl	500 U
FE/EG15568S	SbfI	25 rxns	20 U/μl	500 U
FE/EG24502S	Scal	100 rxns	20 U/μl	2000 U
FE/EG24515S	SdaI (Sbfl)	25 rxns	20 U/μl	500 U
FE/EG15570S	SfiI	100 rxns	20 U/μl	2000 U
FE/EG15572S	SmaI	100 rxns	20 U/μl	2000 U
FE/EG24521S	SnaBI	60 rxns	5 U/μl	300 U
FE/EG15574S	SpeI	50 rxns	20 U/μl	1000 U
FE/EG15575S	SphI	50 rxns	20 U/μl	1000 U
FE/EG15576S	SspI	60 rxns	20 U/μl	1200 U
FE/EG15577S	StuI	100 rxns	10 U/μl	1000 U
FE/EG15580S	TaqI	200 rxns	20 U/μl	4000 U

Restriction Enzymes

Product Code	Product Name	Rxns	Concentration	Units
FE/EG24517S	Tsp45I	25 rxns	10 U/μl	250 U
FE/EG15581S	XbaI	500 rxns	20 U/μl	10000 U
FE/EG15582S	XcmI	60 rxns	5 U/μl	300 U
FE/EG15583S	XhoI	500 rxns	20 U/μl	10000 U
FE/EG25516S	BbvCI	25 rxns	2 U/μl	50 U
FE/EG24506S	BsiWI	30 rxns	10 U/μl	300 U
FE/EG22507V	BsmBI	20 rxns	10 U/μl	200 U
FE/EG22507S	BsmBI	100 rxns	10 U/μl	1000 U
FE/EG23503S	BspQI	50 rxns	10 U/μl	500 U
FE/EG25506S	BsrDI	25 rxns	10 U/μl	250 U
FE/EG24516S	BstXI	50 rxns	10 U/μl	500 U
FE/EG25514S	PciI	20 rxns	10 U/μl	200 U
FE/EG21501S	SgeI	25 rxns	5 U/μl	250 U
FE/EG25513S	SgrAI	50 rxns	10 U/μl	500 U
FE/EG24514S	SspDI (KasI)	25 rxns	10 U/μl	250 U
FE/EG25517S	XmnI	50 rxns	10 U/μl	500 U
FE/EG25525S	BpiI	25 rxns	10 U/μl	250 U
FE/EG25526S	AarI	20 rxns	5 U/μl	100 U
FE/EG25527S	Swal	100 rxns	10 U/μl	1000 U
FE/EG25519S	ApeKI	50 rxns	10 U/μl	500 U
FE/EG25528S	BspEI	50 rxns	10 U/μl	500 U
FE/EG25520S	Nt.BbvCI	30 rxns	5 U/μl	150 U
FE/EG23512S	Nt.BspQI	200 rxns	10 U/μl	2000 U
FE/EG24504S	Nt.BstNBI	200 rxns	10 U/μl	2000 U
FE/EG25518S	Nb.BbvCI	30 rxns	10 U/μl	300 U
FE/EG23514S	Nb.BsrDI	200 rxns	10 U/μl	2000 U
FE/EG25504S	I-SceI	25 rxns	5 U/μl	250 U

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