

Protemist[®] DT

Desk Top Automatic Protein Synthesizer
(Wheat Germ Cell Free)



Synthesis method	Large scale bilayer synthesis
Purification	Affinity purification column
Number of wells / operation	6 wells
Reaction volume	6 ml / well
Typical protein synthesis amount	0.5 mg / well (ex. GFP)
Reaction time	Transcription: 6 hours Translation: 8 hours at 26 °C or 20 hours at 15 °C
Purification time	4 hours
Size	W 630 x D 600 x H 960 mm
Weight	120 kg
Typical applications	Protein production for antibody Protein production for functional analysis

