

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



CellFree Sciences Co., Ltd.
75-1 Ono-Cho, Leading Venture Plaza, Tsurumi-Ku, Yokohama, 230-0046, Japan
Tel +81-45-500-2119 Fax +81-45-500-2117 <http://www.cfsciences.com/>

Ver. 1