

Chromogenic ProteinPaintbox™ - *S.cerevisiae*

Description

ATUM's synthetic non-aequorea chromogenic proteins are intended to be used as a source of different color protein coding sequences (genes) that can be amplified by PCR and cloned into any other expression vector of choice. These vectors can also be used as as positive controls (TEF1 promoter) and allow monitoring of protein expression.

ATUM Vectors

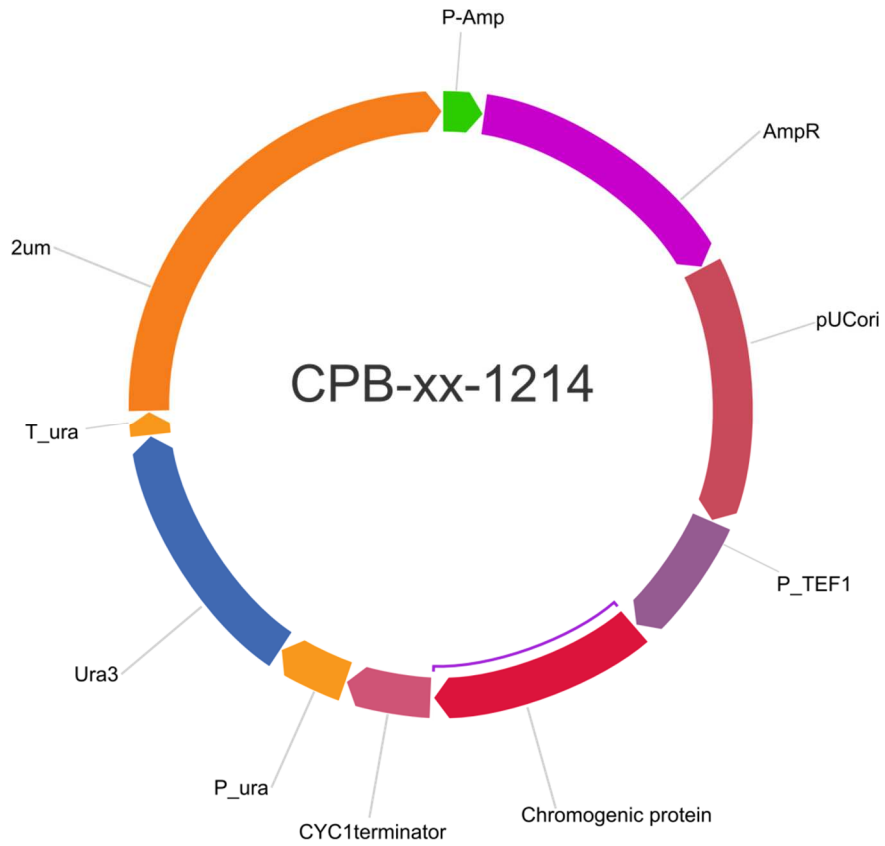
Cat #	Name	Mol. Wt. kDa	Maturation at 37°C	Cell toxicity
CPB-37-1214	PrancerPurple	26.4	Fast	not observed
CPB-38-1214	TinselPurple	26.4	Fast	not observed
CPB-40-1214	DonnerMagenta	26.4	Fast	not observed
CPB-41-1214	CupidPink	26.6	Fast	not observed
CPB-42-1214	LailaPink	24.9	Fast	not observed
CPB-53-1214	Pax Pink	25.3	Fast	not observed

2ug Package size. Store at room temperature. Once DNA is re-suspended in water or TE, store at -20°C.

Fluorescent Protein expression (*S.cerevisiae*)



Vector Map



Intellectual Property Statement

Available online: www.atum.bio/company/terms-and-conditions