

Chromogenic ProteinPaintbox™ - Pichia

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 (AOX1 promoter) and allow monitoring of protein expression.

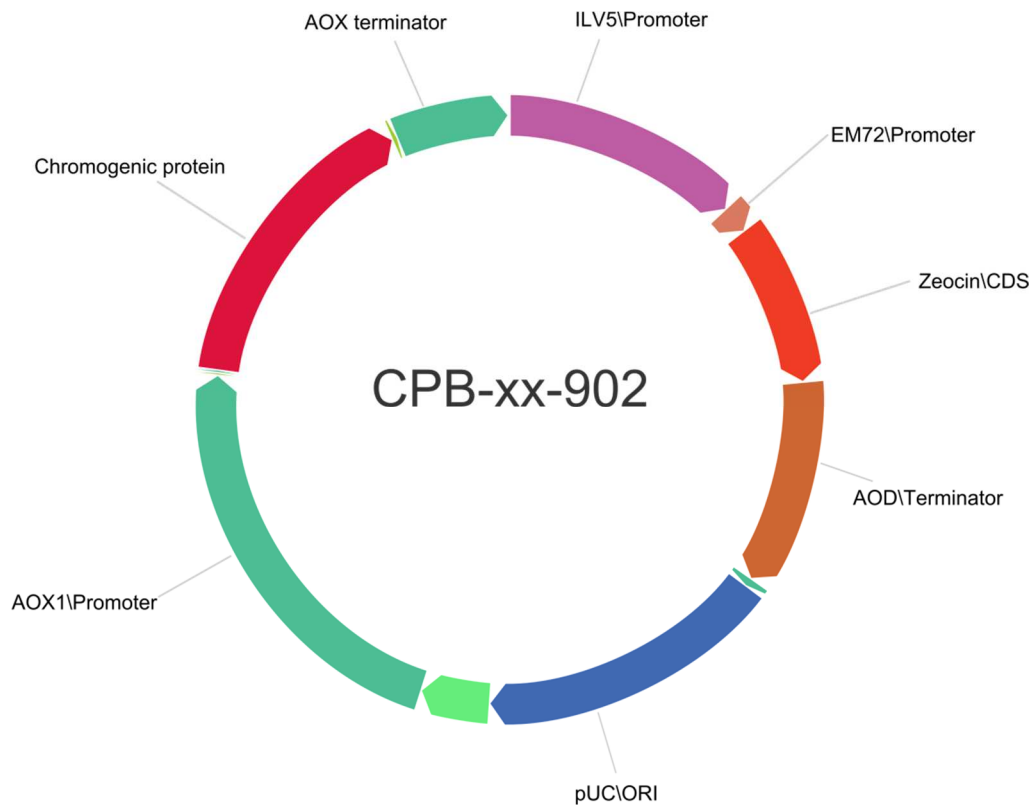
ATUM Vectors

Cat #	Name	Mol. Wt. kDa	Maturation at 37°C	Cell toxicity
CPB-33-902	BlitzenBlue	26.0	Fast	not observed
CPB-36-902	VixenPurple	26.4	Fast	not observed
CPB-37-902	PrancerPurple	26.4	Fast	not observed
CPB-38-902	TinselPurple	26.4	Fast	not observed
CPB-40-902	DonnerMagenta	26.4	Fast	not observed
CPB-41-902	CupidPink	26.6	Fast	not observed
CPB-42-902	LailaPink	24.9	Fast	not observed
CPB-45-902	ScroogeOrange	25.3	Fast	not observed
CPB-53-902	PaxPink	25.3	Fast	not observed

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

Chromogenic Protein expression (*Pichia*)



Vector Map**Intellectual Property Statement**

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