

Cas12a Nuclease from *Thiomicrospira* sp.

Product Information

Cat#	CAS-1206
Source	<i>E. coli</i>
Description	TsCas12a derived from <i>Thiomicrospira</i> sp. Cleaves dsDNA with PAM (5'-TTN). Generates sticky ends. Distal cleavage site.
Storage	Store at -20°C
Abbr	TsCas12a
Applications	Gene editing.
Appearance	Liquid
Species	<i>Thiomicrospira</i> sp.
Concentration	100 pmol (1 pmol/μL) 1000 pmol (10 pmol/μL)
Grade	Research Grade
Composition	BoCas12a Nuclease 10 × Buffer Control Target DNA and sgRNA