

High-Fidelity Cas12 Nuclease

Product Information

Cat#	CAS-1201
Source	E.coli
Description	Involved in the genetic engineering of therapeutic cells (such as T cells and hematopoietic stem cells) for cell and gene therapies.
Storage	Dry ice shipping, -80°C storage, avoid freeze-thaw
Purity	≥ 95%
Buffer	30 mM Tris, 350 mM NaCl, 10% Glycerol, 0.1 mM EDTA, 1 mM DTT, pH 8.0
Abbr	HfCas12
Appearance	Liquid
Molecular Weight	146.38 kDa.
Concentration	10 mg/ml
Endotoxin Level	≤ 10 EU/mg
Grade	Research Grade