

Recombinant Arginine Deiminase

Product Information

Cat#	DIA-817
Descriptions	Recombinant Arginine Deiminase catalyzes the conversion of L-arginine to L-citrulline and ammonia, depletes extracellular arginine to inhibit the proliferation of arginine auxotrophic tumor cells, and is a key candidate enzyme for cancer metabolic therapy research.
Applications	Recombinant Arginine Deiminase is used for arginine metabolic assay detection kits and cancer metabolic therapy research reagent development.
Activity	≥ 20 U/mg
Assay	HNMR HPLC (Identification Methods)
Purity	≥ 98%
Storage	Store at -20°C for 2 years.