

Hexokinase-4 from Human, Recombinant

Cat. No. NATE-0847

Lot. No. (See product label)

Introduction

- DescriptionRecombinant Human Hexokinase 4 for advanced research on glucose metabolism and enzymatic activity.
Perfect for biochemistry and metabolic studies. Creative Enzymes delivers high-quality solutions.
- **Synonyms** hexokinase type IV glucokinase; hexokinase D; hexokinase type IV; hexokinase (phosphorylating); ATPdependent hexokinase; glucose ATP phosphotransferase; hexokinase; ATP:D-hexose 6phosphotransferase; EC 2.7.1.1; 9001-51-8

Product Information

Species	Human
Source	E. coli
Appearance	Sterile filtered colorless solution.
EC Number	EC 2.7.1.2
CAS No.	9001-36-9
Molecular Weight	54.3 kDa
Purity	Greater than 95.0% as determined by SDS-PAGE.
Buffer	The protein (1mg/ml) contains 20mM Tris-HCl pH-8.0 and 10% glycerol.

Storage and Shipping Information

StabilityStore at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time.For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please avoid freeze-
thaw cycles.