

Human nm23-H3 protein, His tag (active)

Cat. No. GTX17342-pro

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|--------------|------------------|---------|
| Applications | Functional Assay | Package |
| Species | Human | 20 µg |

Applications

Application Note

Biological Activity: Specific activity is > 150 units/mg, and is defined as the amount of enzyme that convert 1.0 umole each of ATP and TDP to ADP and TTP per minute at pH 7.5 at 25C in a couple system with PK/LDH.

Properties

| | |
|-------------------|--|
| Form | Liquid |
| Buffer | 20mM Tris-HCl, 100mM NaCl, 50% Glycerol, 2mM DTT |
| Preservative | No preservatives |
| Storage | Store as concentrated solution. Aliquot and store at -20°C or below. Avoid freeze-thaw cycles. |
| Concentration | 0.5 mg/ml (Please refer to the vial label for the specific concentration.) |
| Region/Sequence | 22-169aa, N-terminal His-Tag; MGSSHHHHHH SSGLVPRGSH MERTFLAVKP DGVQRLVG EVRRFERKGF KLVALKLVQA SEELLREHYA ELRERPFYGR LVKYMASGPV VAMVWQGLDV VRTSRALIGA TNPADAPPGT IRGDFCIEVG KNLIHGSDSV ESARREIALW FRADELLCWE DSAGHLYE |
| Expression System | E. coli |
| Conjugation | Unconjugated |
| Note | For In vitro laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. |



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