

# Human nm23-H3 protein, His tag (active)

**Cat. No. GTX17342-pro**

**Applications** Functional Assay

**Species** Human

**Package**

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 DGVQRRLVGE IVRRFERKGF KLVALKLVQA SEELLREHYA ELRERPFYGR LVKYMASGPV VAMVWQGLDV VRTSRALIGA TNPADAPPGT IRGDFCIEVG KNLIHGSDSV ESARREIALW FRADELLCWE DSAGHWLYE

**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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