

Human CDA protein, His tag (active)

Cat. No. GTX66943-pro**Applications** Functional Assay**Species** Human**Package**

100 µg

Applications

Application Note

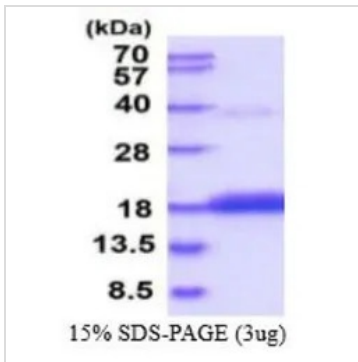
Specific activity is > 10000 pmol/min/µg, and is defined as the amount of required to deaminate 1.0 pmole of cytidine per min at pH 7.5 at 25°C.

Properties

Form Liquid**Buffer** 20mM Tris-HCl, 100mM NaCl, 40% Glycerol, 1mM DTT, 2mM EDTA**Preservative** No preservatives**Storage** Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.**Concentration** 0.5 mg/ml (Please refer to the vial label for the specific concentration.)**Region/Sequence** Full length protein, N-terminal His-Tag; Length: 166 a.a. Sequence: MGSSHHHHHH SSGLVPRGSH MAQKRPACTL KPECVQQLLV CSQEAQQSAY CPYSHFPVGA ALLTQEGRIF KGCNIENACY PLGICAERTA IQKAVSEGYK DFRAIAIASD MQDDFISPCG ACRQVMREFG TNWPVYMTKP DGTIVMTVQ ELLPSSFGPE DLQKTQ**Expression System** E. coli**Purity** > 90% by SDS-PAGE.**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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DATA IMAGES

**GTX66943-pro Image**

3 μ g of GTX66943-pro Human CDA protein (active) by SDS-PAGE under reducing condition and visualized by coomassie blue stain



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