

Human NDRG1 protein, His tag (active)

Cat. No. GTX67094-pro
Applications Functional Assay

Species Human

Package

100 µg

Applications

Application Note

The ED₅₀ for this effect is 0.5 - 1.5 ng/ml. Measured in a cell proliferation assay using MCF7 cells.

Properties

Form Liquid

Buffer 20mM Tris-HCl, 10% Glycerol, 0.1mM PMSF

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 1 mg/ml (Please refer to the vial label for the specific concentration.)

Region/Sequence

Full length protein, C-terminal His-Tag; Length: 402 a.a. Sequence: MSREMQDVDL AEVKPLVEKG ETITGLLQEF DVQEEDIETL HGSVHVTLCG TPKGNRPVIL TYHDIGMNHK TCYNPLFNYE DMQEITQHFA VCHVDAPGQQ DGAASFPAGY MYPSMDQLAE MLPGVLQQFG LKSIIGMG TG AGAYILTRFA LNNPEMVEGL VLINVNPCAE GWMDWAASKI SGWTQALPDM VWSHLFGKEE MQSNVEVVHT YRQHIVNDMN PGNLHLFINA YNSRRDLEIE RPMPGTHVT LQCPALLVG DSSPAVDVAV ECNSKLDPTK TTLLKMADCG GLPQISQPAK LAEAFKYFVQ GMGYMPSASM TRLMSRTAS GSSVTSLDGT RSRSH TSEGT RSRSH TSEGT RSRSH TSEGA HLDITPNSGA AGNSAGPKSM EVSCLEHHHH HH

Expression System E. coli

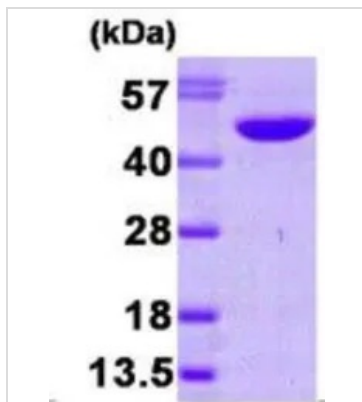
Purity > 95% by SDS-PAGE.

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



GTX67094-pro Image

3 μ g of GTX67094-pro Human NDRG1 protein (active) by SDS-PAGE under reducing condition and visualized by coomassie blue stain



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