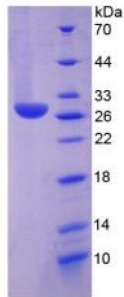


## Human Histidine Decarboxylase (HDC) Protein

Catalogue No.: abx166974



SDS-PAGE analysis of Histidine Decarboxylase Protein.

Histidine Decarboxylase Protein (Recombinant) is a protein produced in Human.

**Target:** Histidine Decarboxylase (HDC)

**Origin:** Human

**Tested Applications:** WB, SDS-PAGE

**Purity:** > 90%

**Form:** Lyophilized

**Reconstitution:** Reconstitute in 20 mM Tris, 150 mM NaCl, pH 8.0, to a concentration of 0.1-1.0 mg/ml. Do not vortex.

**Conjugation:** Unconjugated

**Storage:** Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

**Expression:** Recombinant

**Molecular Weight:** Calculated MW: 27.4 kDa  
Observed MW (SDS-PAGE): 27 kDa

**Sequence Fragment:** Ala160-Phe369

**Sequence:** A ARKNKILEMK TSEPDADDESC LNARLVAYAS DQAHSSVEKA GLISLVKMKF LPVDDNFSLR  
GEALQKAIEE DKQRGLVPVF VCATLGTGGV CAFDCLSELG PICAREGLWL HIDAAYAGTA  
FLCPEFRGFL KGIEYADSFT FNPSKWMVMH FDCTGFWVKD KYKLQQTFSV NPIYLRHANS  
GVATDFMHWQ IPLSRRFRSV KLWVIRSF

**Tag:** Two N-terminal tags, His-tag and T7-tag

**Activity:** Not tested

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**Concentration:** Prior to lyophilization: 200 µg/ml

**Buffer:** Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 5% Trehalose and Proclin-300.

**Note:** This product is for research use only.