

## HDC 抗原（重组蛋白）

中文名称：HDC 抗原（重组蛋白）

英文名称：HDC Antigen (Recombinant Protein)

储 存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a C terminal 300 amino acids of human HDC

技术规格

<b>Full name:</b>	histidine decarboxylase
<b>Swissprot:</b>	P19113
<b>Gene Accession:</b>	BC130527
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	This gene encodes a member of the group II decarboxylase family and forms a homodimer that converts L-histidine to histamine in a pyridoxal phosphate dependent manner. Histamine regulates several physiologic processes, including neurotransmission, gastric acid secretion, inflammation, and smooth muscle tone.