

## DBH 抗原（重组蛋白）

中文名称： DBH 抗原（重组蛋白）

英文名称： DBH Antigen (Recombinant Protein)

别名： DBM

储存： 冷冻（-20℃）

相关类别： 抗原

概述：

Fusion protein corresponding to a region derived from C terminal 250 amino acids of human DBH

技术规格：

<b>Full name:</b>	dopamine beta-hydroxylase (dopamine beta-monooxygenase)
<b>Synonyms:</b>	DBM
<b>Swissprot:</b>	P09172
<b>Gene Accession:</b>	BC017174
<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>	The protein encoded by this gene is an oxidoreductase belonging to the copper type II, ascorbate-dependent monooxygenase family. It is present in the synaptic vesicles of postganglionic sympathetic neurons and converts dopamine to norepinephrine. It exists in both soluble and membrane-bound forms, depending on the absence or presence, respectively, of a signal peptide.