

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：

Full name:	dopamine beta-hydroxylase (dopamine beta-monoxygenase)
Synonyms:	DBM
Swissprot:	P09172
Gene Accession:	BC017174
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	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 p

eptide.