

## PGBD1 抗原（重组蛋白）

中文名称：PGBD1 抗原（重组蛋白）

英文名称： PGBD1 Antigen (Recombinant Protein)

别名： piggyBac transposable element derived 1; SCAND4; HUCEP-4; dJ874C20.4

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 PGBD1

技术规格：

<b>Full name:</b>	piggyBac transposable element derived 1
<b>Synonyms:</b>	SCAND4; HUCEP-4; dJ874C20.4
<b>Swissprot:</b>	Q96JS3
<b>Gene Accession:</b>	BC128585
<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 piggyBac family of proteins, found in diverse animals, are transposases related to the transposase of the canonical piggyBac transposon from the moth, <i>Trichoplusia ni</i> . This family also includes genes in several genomes, including human, that appear to have been derived from the piggyBac transposons. This gene belongs to the subfamily of piggyBac transposable element derived (PGBD) genes. The PGBD proteins appear to be novel, with no obvious relation

nship to other transposases, or other known protein families. This gene product is specifically expressed in the brain, however, its exact function is not known. Alternative splicing results in multiple transcript variants encoding the same protein.