

Recombinant Human PCDH1, GST-tagged

Cat. No. PCDH1-1551H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PCDH1 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	60-380aa
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

GENE INFORMATION

Gene Name	PCDH1 protocadherin 1 [Homo sapiens]
Official Symbol	PCDH1
Synonyms	PCDH1; protocadherin 1; protocadherin 1 (cadherin like 1); protocadherin-1; pc42; cadherin-like 1; protocadherin 42; protocadherin-42; cadherin-like protein 1; PC42; PCDH42; FLJ53887; MGC45991;

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Gene ID	5097
mRNA Refseq	NM_002587
Protein Refseq	NP_002578
MIM	603626
UniProt ID	Q08174
Chromosome Location	5q31.3
Function	calcium ion binding;

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