

Recombinant Human PCDH12, GST-tagged

Cat. No. PCDH12-1552H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human PCDH12 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	838-1187aa
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	PCDH12 protocadherin 12 [Homo sapiens]
Official Symbol	PCDH12
Synonyms	PCDH12; protocadherin 12; protocadherin-12; VE cadherin 2; VE-cad-2; VE-cadherin 2; vascular cadherin-2; vascular endothelial cadherin 2; vascular endothelial cadherin-2; VECAD2; VE-cadherin-2;

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Gene ID	51294
mRNA Refseq	NM_016580
Protein Refseq	NP_057664
MIM	605622
UniProt ID	Q9NPG4
Chromosome Location	5q31.3
Function	calcium ion binding;

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