

Recombinant Rat CDH17 protein, His-tagged

Cat. No. CDH17-1289R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat CDH17 protein(P55281)(22-786 aa) is expressed from HEK293 with His tag at the C-terminus.
Species	Rat
Source	HEK293
ProteinLength	22-786 aa
Form	Lyophilized from 0.22 µm filtered solution in 20 mM Tris, 150 mM NaCl (pH 8.0). Normally 8% trehalose is added as protectant before lyophilization.
Molecular Mass	The protein has a predicted MW of 86.61 kDa. Due to glycosylation, the protein migrates to 95-115 kDa based on Bis-Tris PAGE result.
Endotoxin	Less than 1 EU per µg by the LAL method.
Purity	> 95% as determined by Bis-Tris PAGE
Storage	-20 to -80°C for 12 months as supplied from date of receipt. -80°C for 3 months after reconstitution. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.
Reconstitution	Dissolve the lyophilized protein in distilled water.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	Cdh17 cadherin 17 [Rattus norvegicus]
Official Symbol	CDH17
Synonyms	CDH17; cadherin 17; cadherin-17; LI-cadherin; liver-intestine cadherin;
Gene ID	117048
mRNA Refseq	NM_053977
Protein Refseq	NP_446429

Bis-Tris PAGE

