

CDK5/CDK5R1

Recombinant Human Cyclin-Dependent Kinase 5 (aa 1-291) /Cyclin-Dependent Kinase 5 Regulatory subunit 1 (aa 1-307) Complex GST-His Active

Catalog No.	CRC037A	Quantity:	10 µg
Alternate Names:	PSSALRE CDK5P35, CDK5R, NCK5A, p35		
Description:	Recombinant human CDK5/CDK5R1 with GST-His Tag. Coexpression of human CDK5, amino acids M ₁ -P ₂₉₂ *, N-terminally fused to GST-HIS ₆ -Thrombin cleavage site and human CDK5R1, amino acids M ₁ - R ₃₀₇ *, N-terminally fused to GST-HIS ₆ -Thrombin cleavage site. *Sequence may contain documented polymorphisms. Detailed sequence upon request.		
Concentration:	0.24 mg/ml		
Source:	Sf9 cells		
Molecular Weight:	CDK5: 62.841 kDa CDK5R1: 63.956 kDa		
Formulation:	Liquid in 50 mM Tris-HCl, pH 8.0 + 100 mM NaCl + 5 mM DTT + 4 mM reduced glutathione + 20% glycerol		
Purification:	Affinity purified using GSH-agarose		
Specific Activity:	11 pmol/µg x min		
Storage & Stability:	Store in working aliquots at -80°C. Avoid repeated freeze-thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

