

Recombinant Human CAR-LBD (aa 101-348) with GST Tag

Catalog No.	CSI12192	Quantity:	10 µg
Alternate Names:	Constitutive Androstane Receptor, CAR1, CAR-beta, Care2, ESTM32, MB67, NR113		
Description:	Recombinant human Constitutive Androstane Receptor, Ligand Binding Domain with GST tag, containing amino acids 101-348		
Source:	<i>E. coli</i>		
Formulation:	Liquid in 20 mM Tris-Cl + 25% glycerol + 100 mM KCl + 1 mM DTT + 0.2 mM EDTA		
Purity:	> 95% as determined by SDS-PAGE analysis		
Applications:	<i>In vitro</i> transcription assays DNA-protein interaction assays Protein-protein interaction assays		
Application Notes:	20-200 ng is sufficient for an <i>in vitro</i> transcription assay and 100 ng is sufficient for a protein-protein interaction assay. The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	Stable for 1 year in working aliquots at -80°C. Avoid repeated freeze-thaw cycles.		

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

