

## Recombinant Human CAR-LBD (aa 101-348)

<b>Catalog No.</b>	CSI12195	<b>Quantity:</b>	10 µg
<b>Alternate Names:</b>	Constitutive Androstane Receptor, CAR1, CAR-beta, Care2, ESTM32, MB67, NR113		
<b>Description:</b>	Recombinant human Constitutive Androstane Receptor, Ligand Binding Domain containing amino acids 101-348		
<b>Source:</b>	<i>E. coli</i>		
<b>Formulation:</b>	Liquid in 20 mM Tris-Cl, pH 8.0 + 20% glycerol + 100 mM KCl + 1 mM DTT + 0.2 mM EDTA		
<b>Purity:</b>	> 95%		
<b>Applications:</b>	<i>In vitro</i> transcription assays DNA-protein interaction assays Protein-protein interaction assays		
<b>Application Notes:</b>	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.		
<b>Storage &amp; Stability:</b>	Stable for 1 year in working aliquots at -80°C. <b>Avoid repeated freeze-thaw cycles.</b>		

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

