

## RAPH1

### Recombinant Human RAPH1 GST-tag

<b>Catalog No.</b>	CSI13799	<b>Quantity:</b>	250 µg
<b>Alternate Names:</b>	Ras-associated and pleckstrin homology domains-containing protein 1, Proline-rich EVH1 ligand 2, PREL-2, RalGDS-RBD		
<b>Description:</b>	<p>Ras-binding domain (RBD) of the human RalGDS, comprises amino acids 1 - 97 of wild type.</p> <p>RalGDS (Ral-guanine nucleotide dissociation stimulator) is the guanine nucleotide exchange factor (GEF) for the Ras-related protein Ral. The GEF-activity of RalGDS is stimulated by binding of Ras.</p> <p>The GST-tag facilitates the protein's application in typical GST pull down assays.</p>		
<b>UniProt ID:</b>	Q70E73		
<b>Gene ID:</b>	65059		
<b>Source:</b>	<i>E. coli</i>		
<b>Molecular Weight:</b>	40 kDa		
<b>Formulation:</b>	30 mM Tris-HCl, 100 mM NaCl, 5 mM MgCl <sub>2</sub> , 5 mM DTE, pH 7.5		
<b>Purity:</b>	> 90% by SDS-PAGE		
<b>Storage &amp; Stability:</b>	Store at -80°C for up to 1 year. Upon initial thaw, prepare aliquots and store at -80°C. <b>Avoid freeze-thaw cycles.</b>		

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