

## DAPK2

### Recombinant Human Death-Associated Protein Kinase 2 His-Tagged

<b>Catalog No.</b>	CSI13339	<b>Quantity:</b>	10 µg
<b>Alternate Names:</b>	DRP-1		
<b>Description:</b>	Recombinant human full length Death-Associated Protein Kinase 2 with His tag. No special measures were taken to activate this kinase.		
<b>Concentration:</b>	0.28 mg/ml		
<b>Gene ID:</b>	23604		
<b>Protein Accession No:</b>	NP_055141		
<b>Source:</b>	Insect cells		
<b>Molecular Weight:</b>	47.9 kDa		
<b>Formulation:</b>	Liquid in 50 mM Tris, pH 7.5 + 300 mM NaCl + 0.5 mM EDTA + 0.05% Brij-35 + 2 mM DTT + 50% glycerol		
<b>Purity:</b>	≥ 90% as determined by SDS-PAGE analysis		
<b>Specific Activity:</b>	26 nmole of phosphate transferred to MLCK peptide substrate (KKRAARATSNVFA) per minute per mg of total protein at 30°C. Activity determined at a final protein concentration of 8.33 µg/ml.		
<b>Storage &amp; Stability:</b>	Stable for 6 months 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.**

