

## Product datasheet for **TP726255**

### **RASGRP1 Human Recombinant Protein**

#### **Product data:**

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Recombinant Human RAS guanyl-releasing protein 1/RASGRP1
<b>Species:</b>	Human
<b>Expression cDNA Clone or AA Sequence:</b>	Q678-S797
<b>Tag:</b>	C-His
<b>Buffer:</b>	Supplied as a 0.2 um filtered solution of PBS, 300mM NaCl, 10%Glycerol, pH7.4
<b>Note:</b>	Recombinant Human RAS guanyl-releasing protein 1/RASGRP1 is produced by E. coli. The target gene encoding Q678-S797 is expressed with a His tag at the C-terminus.
<b>Storage:</b>	Store at $\leq -70^{\circ}\text{C}$ , stable for 6 months after receipt. Store at $\leq -70^{\circ}\text{C}$ , stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
<b>Stability:</b>	12 months from date of despatch
<b>Locus ID:</b>	10125
<b>UniProt ID:</b>	<a href="#">O95267</a>
<b>Synonyms:</b>	RAS guanyl-releasing protein 1; RASGRP1; RASGRP; Calcium and DAG-regulated guanine nucleotide exchange factor II (CaDAG-GEFII); Ras guanyl-releasing protein
<b>Protein Pathways:</b>	MAPK signaling pathway, T cell receptor signaling pathway



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