



# Recombinant Human Ras-specific guanine nucleotide-releasing factor RalGPS2 (RALGPS2)

<b>Product Code</b>	CSB-BP771461HU
<b>Abbreviation</b>	RALGPS2
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	Q86X27
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MDLMNGQASS VNIAATASEK SSSSESLSDK GSELKKSFDA VVFDVLKVTP EEYAGQITLM DVPVFKAIQP DELSSCGWNK KEKYSSAPNA VAFTRRFNHV SFWVVREILH AQLTKIRAEV LSHYIKTAKK LYELNNLHAL MAVVSGLQSA PIFRLTKTWA LLSRKDKTTF EKLEYVMSKE DNYKRLRDYI SSLKMTPCIP YLGIIYLSDLT YIDSAYPSTG SILENEQRSN LMNNILRIIS DLQQSCEYDI PMLPHVQKYL NSVQYIEELQ KFVEDDNYKL SLKIEPGTST PRSAASREDL VGPEVGASPQ SGRKSVAAEG ALLPQTPPSP RNLIPHGHRK CHSLGYNFIH KMNTAEFKSA TFPNAGPRHL LDDSVMEPHA PSRGQAESST LSSGISIGSS DGSELSEETS WPAFERNRLY HSLGPVTRVA RNGYRSHMKA SSSAESEDLA VHLYPGAVTI QGVLRRKTLL KEGKKPTVAS WTKYWAALCG TQLFYAAKS LKATERKHFK STSNKNVSVI GWMVMMADDP EHPDLFLLTD SEKGNSYKFK AGNRMNAMLW FKHLSAACQS NKQQVPTNLM TFE
<b>Source</b>	Baculovirus
<b>Target Names</b>	RALGPS2
<b>Protein Names</b>	Recommended name: Ras-specific guanine nucleotide-releasing factor RalGPS2 Alternative name(s): Ral GEF with PH domain and SH3-binding motif 2 RalA exchange factor RalGPS2
<b>Expression Region</b>	1-583
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.



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