





## Recombinant Human Ras GTPase-activating protein SynGAP (SYNGAP1), partial

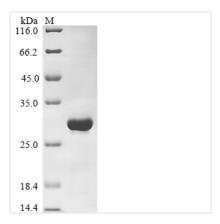
Product Code	CSB-EP857006HU
Abbreviation	Recombinant Human SYNGAP1 protein, partial
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q96PV0
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	MPHLSADIESAHIEREEYKLKEYSKSMDESRLDRVKEYEEEIHSLKERLHMSNR KLEEYERRLLSQEEQTSKILMQYQARLEQSEKRLRQQQAEKDSQIKSIIGRLML VEEELRRDHPAMAEPLPEPKKRLLDAQERQLPPLGPTNPRVTLAPPWNGLAP PAPPPPRLQITENGEFRNTADH
Research Area	Neuroscience
Source	E.coli
Target Names	SYNGAP1
Protein Names	Recommended name: Ras GTPase-activating protein SynGAP Alternative name(s): Neuronal RasGAP Synaptic Ras GTPase-activating protein 1 Short name= Synaptic Ras-GAP 1
Expression Region	1161-1343aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	25.5 kDa
Protein Length	Partial
Image	

**Image** 



## **CUSABIO TECHNOLOGY LLC**





(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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