



# Recombinant Human Acetylcholine receptor subunit gamma (CHRNG), partial, Mammalian cell

<b>Product Code</b>	CSB-MP005401HU
<b>Relevance</b>	After binding acetylcholine, the AChR responds by an extensive change in conformation that affects all subunits and leads to opening of an ion-conducting channel across the plasma membrane.
<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>	P07510
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	Greater than 90% as determined by SDS-PAGE.
<b>Research Area</b>	Neuroscience
<b>Source</b>	Mammalian cell
<b>Target Names</b>	CHRNG
<b>Protein Names</b>	Recommended name: Acetylcholine receptor subunit gamma
<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>	N-terminal His-tagged and C-terminal Myc-tagged N-terminal His-tagged Tag-Free
<b>Mol. Weight</b>	27.5kDa
<b>Protein Length</b>	Partial
<b>Shelf Life</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.