



# Recombinant Human Radial spoke head 1 homolog (RSPH1)

<b>Product Code</b>	CSB-EP823913HU-B
<b>Abbreviation</b>	RSPH1
<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>	Q8WYR4
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MSDLGSEELE EEGENDIGEY EGGRNEAGER HGRGRARLPN GDTYEGSYEF GKRHGQGIYK FKNGARYIGE YVRNKKHGQG TFIYPDGSRY EGEWANDLRH GHGVYYYINN DTYTGEWFAH QRHGQGTYLY AETGSKYVGT WVNGQQEGTA ELIHLNHRYQ GKFLNKNPVG PGKYVFDVGC EQHG EYRLTD MERGEEEEEE ELVTVPKWK ATQITELALW TPTLPKKPTS TDGPGQDAPG AESAGEPGEE AQALLEGFEG EMDMRPGDED ADVLREESRE YDQEEFRYDM DEGNINSEEE ETRQSDLQD
<b>Source</b>	E.coli
<b>Target Names</b>	RSPH1
<b>Protein Names</b>	Recommended name: Radial spoke head 1 homolog Alternative name(s): Cancer/testis antigen 79 Short name= CT79 Male meiotic metaphase chromosome-associated acidic protein Meichroacidin Testis-specific gene A2 protein
<b>Expression Region</b>	1-309
<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.
<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.