



Recombinant Human Copine-9 (CPNE9)

Product Code	CSB-EP812898HU-B
Abbreviation	CPNE9
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.	Q8IYJ1
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MSLGGASERS VPATKIEITV SCRNLDDLDT FSKSDPMVVL YTQSRASQEW REFGRTEVID NTLNPDFVRK FVLDFYFFEEK QNLRFDVYNV DSKTNISKPK DFLGQAFLAL GEVIGGQGSR VERTLTGVPG KKCGTILLTA EELSNCRDIA TMQLCANKLD KKDFFGKSDP FLVFYRSNED GTFTICHKTE VVKNTLNPVW QPFSIPVRAL CNGDYDRTVK IDVYDWRDVG SHDFIGEFTT SYRELSKAQN QFTVYEVLP RKKCKKKKYV NSGTVTLLSF SVDSEFTFVD YIKGGTQLNF TVAIDFTASN GNPLQPTSLH YMSPYQLSAY AMALKAVGEI IQDYDSDKLF PAYGFGAKLP PEGRISHQFP LNNNDEDPNC AGIEGVLESY FQSLRTVQLY GPTYFAPVIN QVARAAAKIS DGSQYYVLLI ITDGVISDMT QTKEAIVSAS SLPMSIIIIVG VGPAMFEAME ELDGDDVRVS SRGRYAERDI VQFVPFRDYV DRSGNQVLSM ARLAKDVLAE IPEQLLSYMR TRDIQPRPPP PANPSPIPAP EQP
Source	E.coli
Target Names	CPNE9
Protein Names	Recommended name: Copine-9 Alternative name(s): Copine IX
Expression Region	1-553
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	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.
Shelf Life	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.