



Recombinant Human RNA exonuclease 4 (REXO4)

Product Code	CSB-MP863931HU
Abbreviation	REXO4
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.	Q9GZR2
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MGKAKVPASK RAPSSPVAKP GPVKTLTRKK NKKKKRFWKS KAREVSKKPA SGPGAVVRPP KAPEDFSQNW KALQEWLLKQ KSQAPEKPLV ISQMGSKKKP KIIQQNKKET SPQVKGEEMP AGKDQEASRG SVPSGSKMDR RAPVPRTKAS GTEHNKKGTK ERTNGDIVPE RGDIEHKKRK AKEAAPAPPT EEDIWFDDVD PADIEAAIGP EAAKIARKQL GQSEGSVSLS LVKEQAFGGL TRALALDCEM VGVGPKGEES MAARVSIVNQ YGKCVYDKYV KPTEPVTDYR TAVSGIRPEN LKQGEELEV V QKEVAEMLKG RILVGHALHN DLKVLFLDHP KKKIRDTQKY KPFKSQVKSG RPSLRLLSEK ILGLQVQQA E HCSIQDAQAA MRLYVMVKKE WESMARDRRP LLTAPDHCS D DA
Source	Mammalian cell
Target Names	REXO4
Protein Names	Recommended name: RNA exonuclease 4 EC= 3.1.-.- Alternative name(s): Exonuclease XPMC2 Prevents mitotic catastrophe 2 protein homolog Short name= hPMC2
Expression Region	1-422
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.