



Recombinant Human DNA-directed RNA polymerases I and III subunit RPAC2 (POLR1D)

Product Code	CSB-MP897095HU
Abbreviation	POLR1D
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.	Q9Y2S0
Product Type	Recombinant Protein
Purity	>85% (SDS-PAGE)
Sequence	MEEDQELERK ISGLKTSMAE GERKTALEMV QAAGTDRHCV TFLVHEEDHT LGNSLRYMIM KNPEVEFCGY TTTHPSESKI NLRIQTRGTL PAVEPFQRGL NELMNVCQHV LDKFEASIKD YKDQKASRNE STF
Source	Mammalian cell
Target Names	POLR1D
Protein Names	Recommended name: DNA-directed RNA polymerases I and III subunit RPAC2 Short name= RNA polymerases I and III subunit AC2 Alternative name(s): AC19 DNA-directed RNA polymerase I subunit D RNA polymerase I 16 kDa subunit Short nam
Expression Region	1-133
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.