



Recombinant Human Non-POU domain-containing octamer-binding protein (NONO)

Product Code	CSB-EP624018HU-B
Abbreviation	NONO
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.	Q15233
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MQSNKTFNLE KQNHTPRKHH QHHHQQQHHQ QQQQQPPPPP IPANGQQASS QNEGLTIDLK NFRKPGEKTF TQRSRLFVGN LPPDITEEEM RKLFEKYGKA GEVFIHKDKG FGFIRLETRT LAEIAKVELD NMPLRGKQLR VRFACHSASL TVRNLPQYVS NELLEEAHSV FGQVERAVVI VDDRGRPSGK GIVEFSGKPA ARKALDRCSE GSFLLTTFPR PVTVEPMDQL DDEEGLPEKL VIKNQQFHKE REQPPRFAQP GSFEYAYAMR WKALIEMEKQ QQDQVDRNIK EAREKLEMEM EAARHEHQVM LMRQDLMRRQ EELRRMEELH NQEVQKRKQL ELRQEEERRR REEEMRRQQE EMMRRQQEGF KGTFPDAREQ EIRMGQMAMG GAMGINNRGA MPPAPVPAGT PAPPGPATMM PDGTLGLTPP TTERFGQAAT MEGIGAIGGT PPAFNRAAPG AEFAPNKRRR Y
Source	E.coli
Target Names	NONO
Protein Names	Recommended name: Non-POU domain-containing octamer-binding protein Short name= NonO protein Alternative name(s): 54 kDa nuclear RNA- and DNA-binding protein 55 kDa nuclear protein DNA-binding p52/p100 complex, 52 kDa subunit NM
Expression Region	1-471
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
Target Details	This gene encodes an RNA-binding protein which plays various roles in the nucleus, including transcriptional regulation and RNA splicing. A rearrangement between this gene and the transcription factor E3 gene has been observed in papillary renal cell carcinoma. Alternatively spliced transcript variants have been described. Pseudogenes exist on Chromosomes 2 and 16.



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

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