



Recombinant Human Transcription factor 20 (TCF20), partial

Product Code	CSB-MP887024HU
Abbreviation	TCF20
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.	Q9UGU0
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Source	Mammalian cell
Target Names	TCF20
Protein Names	Recommended name: Transcription factor 20 Short name= TCF-20 Alternative name(s): Nuclear factor SPBP Protein AR1 Stromelysin-1 PDGF-responsive element-binding protein Short name= SPRE-binding protein
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	Partial
Target Details	This protein binds a platelet-derived growth factor-responsive element in the matrix metalloproteinase 3 (stromelysin 1) promoter. The protein localizes to the nucleus and displays DNA-binding and transactivation activities. It is thought to be a transcriptional coactivator, enhancing the activity of transcription factors such as JUN and SP1. Alternative splicing results in two transcript variants encoding different isoforms.
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.