



Recombinant Pan troglodytes Homeobox protein TGIF1 (TGIF1)

Product Code	CSB-MP686321EQV
Abbreviation	TGIF1
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.	Q5IS58
Product Type	Recombinant Protein
Immunogen Species	Pan troglodytes (Chimpanzee)
Purity	>85% (SDS-PAGE)
Sequence	MVLAQSRVSA GVGSPHCSGS GGGGSDYFPW PASHPGNPQC SFSTAFLASP RLSRGTLAYL PPALWSSLAT PSALLGSSCA PPPPPARCPQ PRALSPELGT KAGPRRPHRW ELPRSPSQGA QGPAPRRRLM ETMKGIVAAS GSETEDEDSM DIPLDLSSSA GSGKRRRRRGN LPKESVQILR DWLYEHRYNA YPSEQEKALL SQQTHLSTLQ VCNWFINARR RLLPDMLRKD GKDPNQFTIS RRGAKISETS SVESVMGIKN FMPALEETPF HSCTAGPNPT LGRPLSPKPS SPGSVLARPS VICHTTVTAL KDVPFSLCQS VGVGQSTDIQ QIAANNFTDT SLMYPEDTCK SGPSTNTQSG LFNTPPPTPP DLNQDFSGFQ LLVDVALKRA AEMELQAKLT A
Source	Mammalian cell
Target Names	TGIF1
Protein Names	Recommended name: Homeobox protein TGIF1 Alternative name(s): 5'-TG-3'-interacting factor 1
Expression Region	1-401
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.