



Recombinant Human Y-box-binding protein 2 (YBX2)

Product Code	CSB-MP897473HU
Abbreviation	YBX2
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.	Q9Y2T7
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MSEVEAAAGA TAVPAATVPA TAAGVVAVVV PVPAGEPQKG GGAGGGGGAA SGPAAGTPSA PGSRTPGNPA TAVSGTPAPP ARSQADKPVL AIQVLGTVKW FNVRNGYGFI NRNDTKEDVF VHQTAIKRNN PRKFLRSVGD GETVEFDVVE GEKGAEATNV TGPGGVPVKG SRYAPNRRKS RRFIPRPPSV APPPMVAEIP SAGTGPGSKG ERAEDSGQRP RRWCPPPFY RRRFVRGPRP PNQQQPIEGT DRVEPKETAP LEGHQQQGDE RVPPPRFRPR YRRPFRPRPR QQPTTEGGDG ETKPSQGPAD GSRPEPQRPR NRPYFQRRRQ QAPGPQQAPG PRQPAAPETS APVNSGDPTT TILE
Source	Mammalian cell
Target Names	YBX2
Protein Names	Recommended name: Y-box-binding protein 2 Alternative name(s): Contrin DNA-binding protein C Short name= Dbpc Germ cell-specific Y-box-binding protein MSY2 homolog
Expression Region	1-364
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.