



Recombinant Human TOX high mobility group box family member 2 (TOX2)

Product Code	CSB-MP024074HU
Abbreviation	TOX2
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.	Q96NM4
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	<p> MQQTRTEAVA GAFSRCLGFC GMRLGLLLLL RHWCIAGVFP QKFDGDSAYV GMSDGNPELL STSQTYNQGS ENNEDYEIPP ITPPNLPEPS LLHLGDHEAS YHSLCHGLTP NGLLPAYSQ AMDLPAIMVS NMLAQDSHLL SGQLPTIQEM VHSEVAAYDS GRPGPLLGRP AMLASHMSAL SQSQLISQMG IRSSIAHSSP SPPGSKSATP SPSSSTQEEE SEVHFKISGE KRPSADPGKK AKNPKKKKKK DPNEPQKPVS AYALFFRDTQ AAIKGNPSA TFGDVSKIVA SMWDSLGEEQ KQSSPDQGET KSTQANPPAK MLPPKQPMYA MPGLASFLTP SDLQAFRSGA SPASLARTLG SKSLLPGLSA SPPPPPSFPL SPTLHQQLSL PPHAQGALLS PPVSMSPAPQ PPVLPTPMAL QVQLAMSPSP PGPQDFPHIS EFPSSSGSCS PGPSNPTSSG DWSSYPSGE CGISTCSLLP RDKSLYLT </p>
Source	Mammalian cell
Target Names	TOX2
Protein Names	Recommended name: TOX high mobility group box family member 2 Alternative name(s): Granulosa cell HMG box protein 1 Short name= GCX-1
Expression Region	1-488
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.