



Recombinant Human Thymocyte selection-associated high mobility group box protein TOX (TOX)

Product Code	CSB-EP024073HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O94900
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MDVRFYPPPA QPAAAPDAPC LGPSPCLDPY YCNKFDGENM YMSMTEPSQD YVPASQSYPG PSLESEDFNI PPITPPSLPD HSLVHLNEVE SGYHSLCHPM NHNGLLPFHP QNMDLPEITV SNMLGQDGTLSNSISVMPD IRNPEGTQYS SHPQMAAMRP RGQPADIRQQ PGMMPHGQLT TINQSQLSAQ LGLNMGGSNV PHNSPSPPGS KSATPSPSSS VHEDEGDDTS KINGGEKRPA SDMGKKPKTP KKKKKKDPNE PQQPVSAAYAL FFRDTQAAIK GQNP NATFGE VSKIVASMWD GLGEEQKQVY KKKTEAAKKE YLKQLAAYRA SLVSKSYSEP VDVKTSQPPQ LINSKPSVFH GPSQAHSALY LSSH YHQQPG MNPHLTAMHP SLPRNIAPKP NNQMPVTVSI ANMAVSPPPP LQISPLHQH LNMQQHQPLT MQQPLGNQLP MQVQSALHSP TMQQGFTLQP DYQTIINPTS TAAQVVTQAM EYVRSGCRNP PPQPVDWNND YCSSGGMQRD KALYLT
Source	E.coli
Target Names	TOX
Protein Names	Recommended name: Thymocyte selection-associated high mobility group box protein TOX Alternative name(s): Thymus high mobility group box protein TOX
Expression Region	1-526
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.