



Recombinant Human Zinc finger protein 143 (ZNF143)

Product Code	CSB-EP026542HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P52747
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MLLAQINRDS QGMTEFPGGG MEAQHVTLC L TEAVTVADGD NLENMEGVSL QAVTLADGST AYIQHNSKDA KLIDGQVIQL EDGSAAYVQH VPIPKSTGDS LRLEDGQAVQ LEDGTTAFIH HTSKDSYDQS ALQAVQLEDG TTAYIHHAVQ VPQSDTILAI QADGTVAGLH TGDATIDPDT ISALEQYAAK VSIDGSESVA GTGMIGENEQ EKKMQIVLQG HATRVTAKSQ QSGEKAFRCE YDGCCKLYTT AHLKVVHERS HTGDRPYQCE HAGCGKAFAT GYGLKSHVRT HTGEKPYRCS EDNCTKSFKT SGDLQKHIRT HTGERPFKCP FEGCGRSFTT SNIRKVHVRT HTGERPYCT EPGCGRAFAS ATNYKNHVRI HTGEKPYVCT VPGCDKRFTE YSSLYKHHVV HTHSKPYN CN HCGKTYKQIS TLAMHKRTAH NDTEPIEEEEQ EAFFEP PPQ GEDVLKGSQI TYVTGVEGDD VVSTQVATVT QSGLSQQVTL ISQDGTQHV N ISQADMQAIG NTITMVTQDG TPITVPAHDA VISSAGTHSV AMVTAEGTEG EQVAIVAQDL AAFHTASSEM GHQQHSHHLV TTETRPLTLV ATSNGTQIAV QLGEQPSLEE AIRIASRIQQ GETPGLDD
Source	E.coli
Target Names	ZNF143
Protein Names	Recommended name: Zinc finger protein 143 Alternative name(s): SPH-binding factor Selenocysteine tRNA gene transcription-activating factor Short name=hStaf
Expression Region	1-638
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.