



Recombinant Human Basic helix-loop-helix transcription factor scleraxis (SCXA)

Product Code	CSB-EP752533HU-B
Abbreviation	SCXA
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.	Q7RTU7
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MSFATLRPAP PGRYLYPEVS PLSEDEDRGS DSSGSDEKPC RVHAARCGLQ GARRRAGGRR AGGGGPGGRP GREPRQRHTA NARERDRTNS VNTAFTALRT LIPTEPADRK LSKIETLRLA SSYISHLGNV LLAGEACGDG QPCHSGPAFF HAARAGSPPP PPPPPARDG ENTQPKQICT FCLSNQRKLS KDRDRKTAIR S
Source	E.coli
Target Names	SCX
Protein Names	Recommended name: Basic helix-loop-helix transcription factor scleraxis Alternative name(s): Class A basic helix-loop-helix protein 41 Short name= bHLHa41 Class A basic helix-loop-helix protein 48 Short name= bHLHa48
Expression Region	1-201
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.