



Recombinant Human Actin-binding Rho-activating protein (ABRA)

Product Code	CSB-EP836639HU
Abbreviation	ABRA
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.	Q8N0Z2
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MAPGEKESGE GPAKSALRKI RTATLVISLA RGWQQWANEN SIRQAQEPTG WLPGGTQDSP QAPKPITPPT SHQKAQSAPK SPPRLPEGHG DGQSSEKAPE VSHIKKKEVS KTVVSKTYER GGDVSHLSHR YERDAGVLEP GQPENDIDRI LHSHGSPTRR RKCANLVSEL TKGWRVMEQE EPTWRSDSVD TEDSGYGGEA EERPEQDGVQ VAVVRIKRPL PSQVNRFTK LNCKAQQKYS PVGNLKGRWQ QWADEHIQSQ KLNPFSEEFY YELAMSTRLL KGDEGYGRPK EGTKTAERAK RAEEHIYREM MDMCFIICTM ARHRRDGKIQ VTFGDLFDRI VRISDKVVGI LMRARKHGLV DFEGEMLWQG RDDHVITLL K
Source	E.coli
Target Names	ABRA
Protein Names	Recommended name: Actin-binding Rho-activating protein Alternative name(s): Striated muscle activator of Rho-dependent signaling Short name= STARS
Expression Region	1-381
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.