



Recombinant Human SUMO-activating enzyme subunit 2 (UBA2)

Product Code	CSB-MP890664HU
Abbreviation	UBA2
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.	Q9UBT2
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MALSRGLPRE LAEAVAGGRV LVVGAGGIGC ELLKNLVLTG FSHIDLIDLD TIDVSNLNRQ FLFQKKHVGR SKAQVAKESV LQFYKANIV AYHDSIMNPD YNVEFFRQFI LVMNALDNRA ARNHVNRMCL AADVPLIESG TAGYLGQVTT IKKGVTECYE CHPKPTQRTF PGCTIRNTPS EPIHCIVWAK YLFNQLFGEE DADQEVSPDR ADPEAAWEPT EAEARARASN EDGDIKRIST KEWAKSTGYD PVKLFTKLKF DDIRYLLTMD KLWRKRKPPV PLDWAEVQSQ GEETNASDQQ NEPQLGLKDQ QVLDVKSYPAR LFSKSIETLR VHLEKGDGA ELIWDKDDPS AMDFV TSAAN LRMHIFSMNM KSRFDIKSMA GNIIPAIATT NAVIAGLIVL EGLKILSGKI DQCRTIFLNK QPNPRKLLV PCALDPPNPN CYVCASKPEV TVRLNVHKVT VLTLDKIVK EKFMVAPDV QIEDGKGITL ISSEGETEA NNHKKLSEFG IRNGSRLQAD DFLQDYTLI NILHSEDLGK DVEFEVVGDA PEKVGPKQAE DAAKSITNGS DDGAQPSTST AQEQDDVLIV DSDEEDSSNN ADVSEERSR KRKLDEKENL SAKRSRIEQK EELDDVIALD
Source	Mammalian cell
Target Names	UBA2
Protein Names	Recommended name: SUMO-activating enzyme subunit 2 EC= 6.3.2.- Alternative name(s): Anthracycline-associated resistance ARX Ubiquitin-like 1-activating enzyme E1B
Expression Region	1-640
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

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