

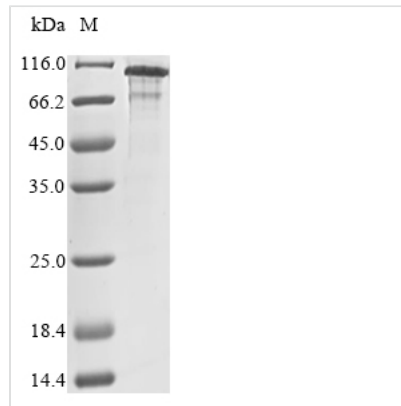


Recombinant Human SUMO-activating enzyme subunit 2 (UBA2)

Product Code	CSB-EP890664HU
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
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	MALSRGLPRELAEAVAGGRVLVVGAGGIGCELLKNLVLTFGSHIDLIDLTIDVS NLNRQFLFQKKHVGRSKAQVAKESVLQFYPKANIVAYHDSIMNPDYNVEFFRQ FILVMNALDNRAARNHVNRMCLAADVPLIESGTAGYLGQVTTIKKGVTECYEC HPKPTQRTFPGCTIRNTPSEPIHCIVWAKYLFNQLFGCEEDADQEVSPDRADPE AAWEPTAEARARASNEDGDIKRISTKEWAKSTGYDPVKLFTKLFKDDIRYLLT MDKLWRKRKPPVPLDWAQVQSQGEETNASDQQNEPQLGLKDQQVLDVKS ARLFSKSIETLRVHLAEKGDGAELIWDKDDPSAMDFVTSANLRMHIFSMNMK SRFDIKSMAGNIIPAIATTNAVIAGLIVLEGLKILSGKIDQCRTIFLNKQPNPRKLL VPCALDPPNPNCYVCASKPEVTVRLNVHKVTVLTLQDKIVKEKFAMVAPDVQIE DGKGTILISSEEGETEANNHKKLSEFGIRNGSRLQADDLQDYTLINILHSEDL GKDVEFEVVGDAPEKVGPKQAEDAASITNGSDDGAQPSTSTAQEQDDVLIV DSDEEDSSNADVSEEERSRKRKLDEKENLSAKRSRIEQKEELDDVIALD
Research Area	Cell Biology
Source	E.coli
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	1-640aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	84.2 kDa
Protein Length	Full Length



Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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 $-20^{\circ}\text{C}/-80^{\circ}\text{C}$. The shelf life of lyophilized form is 12 months at $-20^{\circ}\text{C}/-80^{\circ}\text{C}$.