



Recombinant *Arabidopsis thaliana* Ubiquitin carboxyl-terminal hydrolase 19 (UBP19)

Product Code	CSB-CF865902DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9SJA1
Product Type	Transmembrane Protein
Immunogen Species	<i>Arabidopsis thaliana</i> (Mouse-ear cress)
Sequence	<p>MHEVGLFVDLNSFTQLILTLFFVSIGLLYFVKRTAAKYFEVGGGSGGFDRDHRR DFMVSD TAECSVCGKATTKKCSRCKSVRYCSAACQTSDWKSGHKLKCKGFRSTDSSP VRRDDIDFE ASLFGNRSASKKTRIALVPQQSQSKATLKPTDVLFPYESFVRYYNWDRPIMAP CGLTNCG NSCFANVVLQCLSWTRPLVAYLLERGHKRECRRNDWCFLCEFENHLDRANYS RFPFSPMN IISRLPNIGGNLGYGRQEDAHELMRFAIDMMQSVCLDEFGGEKVVPPRAQETT LIQYIFG GLLQSQVQCTACSNVSDQYENMMDLTVEIHGDAVSLEECLDQFTAKEWLQG DNLYKCDRC DDYVKACKRLSIRCAPNILTIALKRFQGGFRFGKLNKRISFPETFDLGPYMSGGG EGSDVY KLYAVIVHLDMLNASFFGHYICYVKDFRGNWYRIDDSEVEKVELEDVLSQRAY MLLYSRV QPRPSNLRSEESQDEKKTDTLNTESNQDGSVESSGVGTNDTSVSSLCNGIISH SEDPEYE KESSLASVPVSEEGKEVDVKVDTVDESNSRIDMEHDSGTDHQEEEANGKE DPTVENLA VDSSCLDITTPSPAATEFIPQENERSDTESKPLEKEHSDTESNKPKEHELDS ESKPLE KEHSDTEMIDAQ</p>
Source	in vitro E.coli expression system
Target Names	UBP19
Protein Names	<p>Recommended name: Ubiquitin carboxyl-terminal hydrolase 19 EC= 3.4.19.12 Alternative name(s): Deubiquitinating enzyme 19 Short name= AtUBP19 Ubiquitin thioesterase 19 Ubiquitin-specific-processing protease 19</p>
Expression Region	1-672
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
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.