

Ubiquitin Conjugating Enzyme E2A (UBE2A) Recombinant Protein | UBE2A recombinant protein

Recombinant Ubiquitin Conjugating Enzyme E2A (UBE2A)

CATALOG # AAA153426	HOST E coli	APPLICATIONS Western Blot, SDS-Page
-------------------------------	-----------------------	---

PRODUCT SYNONYMS

Ubiquitin Conjugating Enzyme E2A (UBE2A); Recombinant Ubiquitin Conjugating Enzyme E2A (UBE2A); Ubiquitin Conjugating Enzyme E2A; UBE2A recombinant protein (prokaryotic); Mouse; UBC2; HHR6A; RAD6 Homolog; Ubiquitin carrier protein A; Ubiquitin-protein ligase A; UBE2A recombinant protein

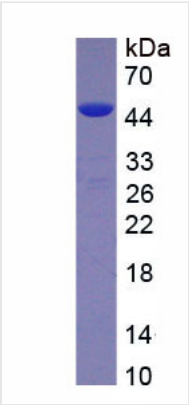
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 80% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Met1~Cys152
Applicable Applications for UBE2A recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Mouse
Tag	N-terminal His and GST
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	4.8
Subcellular Location	Nucleus
Research Area	Signal transduction
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES

MSPTARRRLMRDFKRLQEDPPAQVSCAPSENNIMWNAVIFGPEGTPFEDGTFLKLTIEFTTEVPKPKPTVRFVSKMHPNINYYADGSIC
LDLQNRHSPTTYDVSSILTSIQSLLEDHPNPSANSAQAQLYQENKREYKRVSAIVEQSMRDC

Amino Acid Info
Amino Acid info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for UBE2A recombinant protein	Prokaryotic proteins
---	----------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	9790041
NCBI GeneID	22209
NCBI Accession #	NP_062642.1
NCBI GenBank Nucleotide #	NM_019668.3
UniProt Accession #	Q9Z255
Molecular Weight	17,315 Da
NCBI Official Full Name	ubiquitin-conjugating enzyme E2 A
NCBI Official Synonym Full Names	ubiquitin-conjugating enzyme E2A
NCBI Official Symbol	Ube2a
NCBI Official Synonym Symbols	HR6A; HHR6A; Mhr6a
NCBI Protein Information	ubiquitin-conjugating enzyme E2 A; RAD6 homolog A; ubiquitin-protein ligase A; ubiquitin carrier protein A; ubiquitin-conjugating enzyme HR6A; ubiquitin-conjugating enzyme E2A, RAD6 homolog; ubiquitin-conjugating enzyme E2A (RAD6 homolog)
UniProt Protein Name	Ubiquitin-conjugating enzyme E2 A
UniProt Gene Name	Ube2a
UniProt Synonym Gene Names	Rad6a; HR6A; mHR6A
UniProt Entry Name	UBE2A_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.