



# Recombinant Cricetulus griseus DNA repair protein complementing XP-A cells homolog (XPA)

<b>Product Code</b>	CSB-MP723713DXU
<b>Abbreviation</b>	XPA
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q64029
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Cricetulus griseus (Chinese hamster) (Cricetulus barabensis griseus)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	SYLMNHF <del>D</del> L <del>P</del> TCDSCR <del>D</del> A <del>D</del> D KHK <del>L</del> I <del>T</del> K <del>T</del> E <del>A</del> KQEYLLK <del>D</del> C <del>D</del> LEKREPALRF IVKKNPRHSQ W <del>G</del> D <del>M</del> K <del>L</del> Y <del>L</del> K <del>L</del> Q <del>V</del> V <del>K</del> R <del>A</del> L <del>E</del> V <del>W</del> GSQDALEDAK EVRQENR
<b>Source</b>	Mammalian cell
<b>Target Names</b>	XPA
<b>Protein Names</b>	Recommended name: DNA repair protein complementing XP-A cells homolog Alternative name(s): Xeroderma pigmentosum group A-complementing protein homolog
<b>Expression Region</b>	1-97
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.