



# Recombinant Human X-ray radiation resistance-associated protein 1 (XRRA1)

<b>Product Code</b>	CSB-EP747397HU-B
<b>Abbreviation</b>	XRRA1
<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>	Q6P2D8
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MAFSGIYKLD DGKPYLNCF PARNLLRVPE EGQGHWLVVQ KGNLKKKPKG LVGAQAERRE SLKATSFEFK GKKESTRRENQ VDLPGHILDQ AFLLKHHCVR KPSDLCTINA KENDFKHFHS VIYINASENL LPLEAFHTFP ALKELDLAFN GIKTIYVKYG DFKLLEFLDL SFNSLTVEAI CDLGILPHLR VLLLTGNGLT SLPPNLAVAE QEASVTSLS KRYILRFPAL ETLMLDDNRL SNPSCFASLA GLRRLKLSL DENRIIRIPY LQQVQLYDES VDWNGGRRGSP HKEPQFMLQS KPRMLEDSDE QLDYTVLPMK KDVDRTEVVF SSYPGFSTSE TTKICSLPPI FEILPVKSLK ARNQTLAPPF PELRYLSLAY NKIAKEDAVL PVALFPSLCE FVFHNNPLVA HTRGVPPLLK SFLQERLGIH LIRRKIVKPK HHVLMRSKES WKVKSEIPKV PKQPLVLHHP RMTTTKSPSK DMLEPEAELA EDLPTTKSTS VESEMPTENL EGHSPSCRTF VPLPPICSNS TVHSEETLSH LSDTTVRLSP ERPSDEDSKS TESIFLTQVS ELPSSVIHKD DLELKEKDQK KPPTAPREVK GTRRKLPTAF LPSKYHGYEE LLTAKPDPAF IEPKGIQKNA QALQQMLKHP LLCHSSKPKL DTLQKPYVHK EKRAQRIPIP PPKKTRAQLL DDIFIRLRDP RNITEAPLGA VLHQWTERRL VNHKQYLEAK RLLKEFQARY RQLVSGSLRT VFGTTPLPMA CPALSESQPK FGHFLEFMDE FCQEPTASDS QG
<b>Source</b>	E.coli
<b>Target Names</b>	XRRA1
<b>Protein Names</b>	Recommended name: X-ray radiation resistance-associated protein 1
<b>Expression Region</b>	1-792
<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.

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