



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

Product Code	CSB-EP747397HU
Abbreviation	XRRA1
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.	Q6P2D8
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	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 VDWNGGRGSP HKEPQFMLQS KPRMLEDSD QLDYTVLPMK KDVDRTEVVF SSYPGFSTSE TTKICSLPPI FEILPVKSLK ARNQTLAPPF PELRYLSLAY NKIAKEDAVL PVALFPSLCE FVFHNNPLVA HTRGVPPLLK SFLQERLGIH LIRRKIVKPK HHVLMRSKES WKVKSEIPKV PKQPLVLHHP RMTTTSKPSK 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 VFGTTPPLMA CPALSESQPK FGHFLEFMDE FCQEPTASDS QG
Source	E.coli
Target Names	XRRA1
Protein Names	Recommended name: X-ray radiation resistance-associated protein 1
Expression Region	1-792
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
Reconstitution	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.

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.