



Recombinant Human Eyes absent homolog 3 (EYA3)

Product Code	CSB-MP860766HU
Abbreviation	EYA3
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.	Q99504
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MEEEQDLPEQ PVKKAKMQES GEQTISQVSN PDVSDQKPET SSLASNLPMSE EEIMTCTDYI PRSSNDYTSQ MYSAPYAH I LSVPVSETAY PGQTQYQTLQ QTQPYAVYPQ ATQTYGLPPF GALWPGMKPE SGLIQTPSPS QHSVLTCTTG LTTSQPSPAH YSYPIQASST NASLISTSST IANIPAAAVA SISNQDYPTY TILGQNQYQA CYPSSSFGVT GQTNDAEST TLAATTYQSE KPSVMAPAPA AQLRSSGDPS TSPSLSQTP SKDIDDQSRK NMTSKNRGKR KADATSSQDS ELERVFLWDL DETIIIFHSL LTGSYAQKYG KDPTVVIGSG LTMEEMIFEV ADTHLFFNDL EECQVHVED VASDDNGQDL SNYSFSTDGF SGSGGSGSHG SSVGQGGVD WMRKLAFRYR KVREIYDKHK SNVGGLLSPQ RKEALQLRLA EIEVLTD SWL GTALKSLLLI QSRKNCVNVL ITTTQLVPAL AKVLLYGLGE IFPIENIYSA TKIGKESCFE RIVSRFGKKV TYVVIGDGRD EEIAAKQHNM PFWRITNHGD LVSLHQALEL DFL
Source	Mammalian cell
Target Names	EYA3
Protein Names	Recommended name: Eyes absent homolog 3 EC= 3.1.3.48
Expression Region	1-573
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
Target Details	This gene encodes a member of the eyes absent (EYA) family of proteins. The encoded protein may act as a transcriptional activator and have a role during development. A similar protein in mice acts as a transcriptional activator.
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.