



# Recombinant Human Eyes absent homolog 3 (EYA3)

<b>Product Code</b>	CSB-EP860766HU
<b>Abbreviation</b>	EYA3
<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>	Q99504
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MEEEQDLPEQ PVKKAKMQES GEQTISQVSN PDVSDQKPET SSLASNLPMSE EEIMTCTDYI PRSSNDYTSQ MYSAPYAHILSVPVSETAY PGQTQYQTLQ QTQPYAVYPQ ATQTYGLPPF GALWPGMKPE SGLIQTPSPS QHSVLTCTTG LTTSQPSPAH YSYPIQASST NASLISTSST IANIPAAVA SISNQDYPTY TILGQNQYQA CYPSSSFGVT GQTNSDAEST TLAATTYQSE KPSVMAPAPA AQLRSSGDPS TSPSLSQTP SKDTRDQSRK NMTSKNRGKR KADATSSQDS ELERVFLWDL DETIIIFHSL LTGSYAQKYG KDPTVVIGSG LTMEEMIFEV ADTHLFFNDL EECQVHVED VASDDNGQDL SNYSFSTDGF SGSGGSGSHG SSVGQGGVD WMRKLAFRYR KVREIYDKHK SNVGGLLSPQ RKEALQLRA EIEVLTD SWL GTALKSLLLI QSRKNCVNVL ITTTQLVPAL AKVLLYGLGE IFPIENIYSA TKIGKESCFE RIVSRFGKKV TYVVIGDGRD EEIAAKQHNMPFWRITNHGD LVSLHQALEL DFL
<b>Source</b>	E.coli
<b>Target Names</b>	EYA3
<b>Protein Names</b>	Recommended name: Eyes absent homolog 3 EC= 3.1.3.48
<b>Expression Region</b>	1-573
<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>Target Details</b>	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.
<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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