



Recombinant Human Amine oxidase [flavin-containing] A (MAOA)

Product Code	CSB-CF013398HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P21397
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	MENQEKASIAGHMFDVVVIGGGISGLSAAKLLTEYGVSVLVLEARDRVGGRTY TIRNEHVDYVDVGGAYVGPTQNRILRLSKELGIETYKVVNSERLVQYVKGKTY FRGAFPPVWNPIAYLDYNNLWRTIDNMGKEIPTDAPWEAQHADKWDKMTMK ELIDKICWTKTARRFAYLFVNINVTSEPHEVSALWFLWYVKQCGGTTRIFSVTN GGQERKFVGGSGQVSERIMDLLGDQVKLNHPVTHVDQSSDNIIEIETLNHEHYE CKYVINAIPPTLTAKIHFPELPAERNQLIQR LPMGAVIKCMMYYKEAFWKKKD YCGCMIIEDEDAPISITLDDTKPDGSLPAIMGFILARKADRLAKLHKEIRKKKICEL YAKVLGSQEALHPVHYEENWCEEQYSGGCYTAYFPPGIMTQYGRVIRQPVG RIFFAGTETATKWSGYMEGAVEAGERAAAREVLNGLGKVTEKDIWVQEPESKD VPAVEITHTFWERNLPSVSGLLKIIGFSTSVTALGFVLYKYKLLPRS
Source	in vitro E.coli expression system
Target Names	MAOA
Protein Names	Recommended name: Amine oxidase [flavin-containing] A EC= 1.4.3.4 Alternative name(s): Monoamine oxidase type A Short name= MAO-A
Expression Region	1-527
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
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.