

CD01/Cysteine dioxygenase type 1 Protein, Human (His)

Cat. No.:	HY-P70066
Synonyms:	rHuCysteine dioxygenase type 1/CD01, His; Cysteine Dioxygenase Type 1; Cysteine Dioxygenase Type I; CDO; CDO-I; CD01
Species:	Human
Source:	E. coli
Accession:	Q16878 (M1-N200)
Gene ID:	1036
Molecular Weight:	Approximately 25.0 kDa

PROPERTIES

AA Sequence	<pre> MEQTEVLKPR TLADLIRILH QLFAGDEVNV EEVQAIMEAY ESDPT EWAMY AKFDQYRYTR NLVDQGNGKF NLMILCWGEG HGSSIH DHTN SHCFLKMLQG NLKETLFAWP DKKS NEMVKK SERVLR ENQC AYINDS IGLH RVENISHTEP AVSLHLYSPP FDTCHA FDQR TGHKNKVTMT FHSKFGIRTP NATSGSLENN </pre>
Biological Activity	Data is not available.
Appearance	Solution
Formulation	Supplied as a 0.2 µm filtered solution of 20 mM Tris-HCl, 1 mM DTT, 10% Glycerol, pH 8.0.
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconstitution	N/A
Storage & Stability	Stored at -80°C. It is stable at -20°C for 3 months after opening. It is recommended to freeze aliquots at -80°C for extended storage. Avoid repeated freeze-thaw cycles.
Shipping	Shipping with dry ice.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA