

Cholesterol 25-hydroxylase (Ch25h) Recombinant Protein | Ch25h recombinant protein

Recombinant Mouse Cholesterol 25-hydroxylase (Ch25h)

CATALOG # AAA230625	HOST Cell Free Expression
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PRODUCT SYNONYMS

Cholesterol 25-hydroxylase (Ch25h); Recombinant Mouse Cholesterol 25-hydroxylase (Ch25h); Ch25h recombinant protein

PRODUCT SPECIFICATIONS

Host	Cell Free Expression
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Liquid containing glycerol
Sequence Positions	1-298aa; Full Length Protein
Sequence	MGCYNGSELQ DLGSSQLLL QPLWDTIRTR EAFTRSPIFP VTFSIITYVG FCLPFVLDV LYPWVPILRR YKIHPDFSPS VKQLLPCLGL TLYQHLVVFV PVTLLHWVRS PALLQEAP LVQLLSHVL CLLLFDTEIF AWHLLHHKVP WLYRTFHKVH HQNSSSFALA TQYMSFWELL SLTFFDVLNV AVLRCHPLTI FTFHVINIWL SVEDHSGYDF PWSTHRLVPF GWYGGVAHHD MHHSQFNCNF APYFTHWDKM LGTLRSAPLP ESLCACGERC VNSRERCAVH LIQKKKQT
Species	Mouse
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C. Repeated freezing and thawing is not recommended. Store working aliquots at 4 degree C for up to one week.

ADDITIONAL INFORMATION

Product Categories/Family for Ch25h recombinant protein	Transmembrane Protein
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NCBI AND UNIPROT INFORMATION

NCBI GI #	6857769
NCBI GeneID	12642
NCBI Accession #	NP_034020.1
NCBI GenBank Nucleotide #	NM_009890.1
UniProt Accession #	Q9Z0F5 ; Q3TUM6 ; Q8CHQ2
Molecular Weight	34,672 Da
NCBI Official Full Name	cholesterol 25-hydroxylase
NCBI Official Synonym Full Names	cholesterol 25-hydroxylase
NCBI Official Symbol	Ch25h
NCBI Official Synonym Symbols	m25OH; AI462618
NCBI Protein Information	cholesterol 25-hydroxylase

UniProt Protein Name	Cholesterol 25-hydroxylase
UniProt Gene Name	Ch25h
UniProt Synonym Gene Names	m25OH
UniProt Entry Name	CH25H_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/ch25h-recombinant-protein-cell-free-expression/230625>