

Active Recombinant Fish chm Protein

Cat. No. chm-726F **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant fish chm protein was expressed in E. coli.
Species	Fish
Source	E.coli
Description	C-terminal His-tagged REP-1 (Rab escort protein-1) binds to a wide range of RabGGTase with nanomolar affinities and supports the prenylation of RabGTPase mediated by RabGGTase.
Form	25 mM HEPES pH 7.2, 40 mM NaCl and 5 mM DTT
Bio-activity	1 pmol of chm will mediate transfer of 2 pmol of geranylgeraniol by RabGGTase onto 1 pmol of Rab7 in 3 minutes.
Purity	> 90 % (SDS-PAGE)
Storage	Store at -80 centigrade, avoid freeze/thaw cycles.

GENE INFORMATION

Gene Name	chm choroideremia [Danio rerio]
Official Symbol	chm

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Synonyms	eva; REP1; evanescence
Gene ID	402935
mRNA Refseq	NM_203461.1
Protein Refseq	NP_982286.1
UniProt ID	Q6RFG0

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