

## **CHML**

## **Recombinant Human REP-2/CHML His**

**Catalog No.** CSI13777 **Quantity**: 50 μg

Alternate Names: FLJ10071, FLJ13361, REP2, REP-2, Rab escort protein 2, choroideremia-like Rab escort

protein 2

**Description:** C-terminal His-tagged REP-2 (Rab escort protein-2) binds to a wide range of

RabGGTase with nanomolar affinities and supports the prenylation of RabGTPase

mediated by RabGGTase, with an exception of Rab27.

**Gene ID:** 1122

**Formulation:** Liquid. Supplied in 25 mM HEPES, pH 7.2 + 40 mM NaCl and 5 mM DTT.

Purity: > 90% by SDS-PAGE

Activity: 1 pmol of REP-2 will mediate transfer of 2 pmol of geranylgeraniol by RabGGTase onto 1

pmol of Rab7 in 3 minutes.

Storage & Stability: Store at -80°C for up to 1 year. Avoid freeze/thaw cycles.

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

Toll Free: 888-769-1246 E-mail: <a href="mailto:info@cellsciences.com">info@cellsciences.com</a>
Phone: 781-828-0610 Website: <a href="mailto:www.cellsciences.com">www.cellsciences.com</a>
Fax: 781-828-0542