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32-9472: Recombinant Human Cryptic Protein (C-6His)

Alternative Name: Cryptic protein, Cryptic family protein 1, CFC1

Description

Source: Human Cells;

Cryptic (CFC1) is a member of the epidermal growth factor (EGF)- Cripto, Frl-1, and Cryptic (CFC) family. It contains an EGF-like domain, and is glycosylated on its N-terminal during post-translational modification. Cryptic is identified as a NODAL coreceptor involved in the correct establishment of the left-right axis. It may play a role in mesoderm and/or neural patterning during gastrulation. The unnormal expression of this gene may causes a series of diseases such as HTX2, Transposition of the great arteries dextro-looped 2, and Conotruncal heart malformations.

Product Info

Amount : 500 μg / 50 μg

Content: Lyophilized from a 0.2 µm filtered solution of PBS,pH7.4.

Amino Acid: Recombinant Human Cryptic is produced by our Mammalian expression system and the target

gene encoding Met1-Gly169 is expressed with a 6His tag at the C-terminus.