

Recombinant Human CUX1 Protein, GST-tagged

Cat. No. CUX1-2139H Lot. No. (See product label)

SPECIFICATION

Product Overview	Human CUTL1 partial ORF (NP_001904.2, 521 a.a. - 620 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	The protein encoded by this gene is a member of the homeodomain family of DNA binding proteins. It may regulate gene expression, morphogenesis, and differentiation and it may also play a role in the cell cycle progression. Several alternatively spliced transcript variants encoding different isoforms have been identified.[provided by RefSeq, Feb 2011]
Molecular Mass	36.63 kDa
AA Sequence	AENRLAQHTLQALQSELDLRLADNIKLFEKIKFLQSYPGRGSGSDDTELRYSSQYEE RLDPFSSFSKRERQRKYLSLSPWDKATLSMGRLVLSNKMARTI
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.

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 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name CUX1 cut-like homeobox 1 [Homo sapiens]

Official Symbol CUX1

Synonyms

CUX1; cut-like homeobox 1; cut (Drosophila) like 1 (CCAAT displacement protein) , cut like 1, CCAAT displacement protein (Drosophila) , CUTL1; protein CASP; CASP; CDP; CDP/Cut; CDP/Cux; CDP1; Clox; CUT; CUX; Cux/CDP; golgi integral membrane protein 6; GOLIM6; cut homolog; homeobox protein cux-1; CCAAT displacement protein; putative protein product of Nbla10317; p75; COY1; p100; p110; p200; CUTL1; Nbla10317; FLJ31745;

Gene ID 1523

mRNA Refseq NM_001202543

Protein Refseq NP_001189472

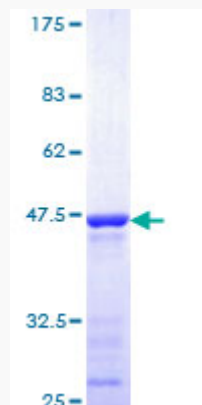
MIM 116896

UniProt ID P39880

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Quality Control**Testing:**

12.5% SDS-PAGE Stained with Coomassie Blue.

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