

Recombinant Human ASH2L protein, GST-tagged

Cat. No. ASH2L-906H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human ASH2L full-length ORF (AAH15936.1, 1 a.a. - 534 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	ASH2L (ASH2 Like Histone Lysine Methyltransferase Complex Subunit) is a Protein Coding gene. Diseases associated with ASH2L include Kabuki Syndrome 1. Among its related pathways are Signaling by Wnt and Chromatin organization. GO annotations related to this gene include transcription regulatory region DNA binding and histone methyltransferase activity (H3-K4 specific).
Molecular Mass	86.6 kDa
AA Sequence	MDTQAGSVDEENGRQLGEVELQCGICTKWFTADTFGIDTSSCLPFMTNYSFHCNVC HHSGNTYFLRKQANLKEMCLSALANLTWQSRTQDEHPKTMFSKDKDIIPFIDKYWEC MTTRQRP GKMTWPNNIVKTMSKERDVFLVKEHPDPGSKDPEEDYPKFGLLDQDLS NIGPAYDNQKQSSAVSTSGNLNGGIAAGSSGKGRGAKRKQQDGGTTGTTKKARSD PLFSAQRLPPHGYPLEHPFNKDG YRYILAEPDPHAPDPEKLELDCWAGKPIPGDL YR ACLYERVLLALH DRAPQLKISDDRLTVVGEKGYSMVRASHGVRKGAWYFEITVDEM PPDTAARLGWSQPLGNLQAPLG YDKFSYSWRSKKGTKFHQSIGKHYSSGYGQGDV LGFYINLPEDTETAKSLPDTYKDKALIKFKSYLYFEEKDFVDKAEKSLKQTPHSEIIFYK NGVNQGVAYKDIFEGVYFPAISLYKSCTVSINFGPCFKYPPKDLTYRPMSDMGWGA

 Tel: 1-631-559-9269 1-516-512-3133

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

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

VVEHTLADVLYHVETEVDGRRSPWP

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.

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

ASH2L ash2 (absent, small, or homeotic)-like (Drosophila) [Homo sapiens]

Official Symbol

ASH2L

Synonyms

ASH2L; ash2 (absent, small, or homeotic)-like (Drosophila); ash2 (absent, small, or homeotic, Drosophila, homolog) like , ASH2L1; set1/Ash2 histone methyltransferase complex subunit ASH2; ASH2; ASH2L2; Bre2; ASH2-like protein; ASH2L1;

Gene ID

9070

mRNA Refseq

NM_001105214

Protein Refseq

NP_001098684

MIM

604782

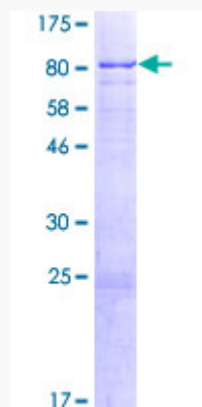
UniProt ID

Q9UBL3

 Tel: 1-631-559-9269 1-516-512-3133

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

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



12.5% SDS-PAGE Stained with Coomassie Blue.

Tel: 1-631-559-9269 1-516-512-3133

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

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