

Product datasheet for **SC210360**

ASXL3 (NM_030632) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	ASXL3
Synonyms:	BRPS; KIAA1713
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PSI00062)
ACCN:	NM_030632
Insert Size:	2000 bp



Insert Sequence:

>SC210360 3'UTR clone of NM_030632

The sequence shown below is from the reference sequence of NM_030632. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
CTTTGTGTAGCATGCCTGGTTGTACGATAGAGCTGAGTGAAAGATGCAGTATCCCTTTTCCACACGGA
AAAGCCAAATAGCATCAGCAACAACAAATAGAATAATGCAGTGGTTTCTATCATGCTAATTTATTTTGC
TTTGGAGCAGGTACCTTCTCTATGGCATTATTTTCTTGCAATTTCTATAAAGGGGAGGATGCATCCC
AACTGAATGGCTCACTGGCATGTCTTTATGTGTTGAGTTGCCATTCTAGCTTTGGAAAGTTTCTATC
TGTCATGTGTATACAAGTCAATGCCCATTTTTGTTTTTCTTTTAAACCGAGGTGTAGATAGGAAAGG
ACATTTTAAATTACTTAATAACCGGAAATGCAGATGTGAAGGAGAATGAGAGGAATGAGTTAAAGTGG
TTATGCATTTTCTATAGATGAGCCATTACAGCAAGGAATTTTACAGTTGACTTCTCTGAACCTAGCTT
TACCACAGTGATTAATCCTATTTAGAAAGGGGAATCTGATTTAAATGTGTGATTCTTGATTTTGTCTC
CTATCACAAGATATATTAAAGGAGGTATGCCATTAAATGAAATCCACTGTCCTGAGTATTATCTTTCC
TCCTGTTGTAATTTCTCAGAGACTATGGCAGAATATCTGGATCTTCTTGGATTTTGTACACATATTGT
AGTGAAATGTGCTACATCTGAAATTGCATGGGACTCATGCCAGCAATCTGGTTCTAGGCCTTTGAC
ACCTGATAATATGAGAGCAATTGGCCAGCCAATAGCCATAAGCCCAGAGGATTTTAGAGCTTCATGTGT
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TGTATATGCACACATAATGCATTGATAATGTAATATCCTATTCACGCTAATGAATTAAGTATTA
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AGAGGTTGGCCATATCTTTTAAAGTGTCTGATGATAAAAGGAGTACCCAAGGCTAAAGCGTCAA
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TTTGAAAAAACTGTTCTAGGTATGGCATGTTTTGTTTTTCCCTCAGGTATATTCAATACATTCTTCA
TATTTGGGGAACTGCTTTTGAAGGAGGACTGCATCTTAACAGTTATCTTCAGTGTGCATCCAGTA
AAGTCTGCGTGTGAGTATTTGAGCTACATTCATATATTTGGCCACCCTCATACCAGAGGACAGCCG
TAGTTCAGGAGGCTCTGTTTTCAAGGCAAGTTCAAGGCAATGCACATTGAGGGAAGATGAAAGAAA
ACAAAAACCAACCATGCCATTTAACTTCAGATTACAGAGCACAAATGTGGAGTGCCATTAACCCATT
GATTGATTGTGGCTGTAGAATTTAAAGCAAAATGAGGGGGGTGGGGAATCATCTGTATCCAGGGTA
AGAATGACCAATATTTTACATGGGATCATCCTAATCACTGTAACCTTTTGTGATTTCCGTAACAC
GTCTTAAAGTTGACTGGAATGAGCAGAAATTACATTCCTGAAAACAAGAACACTTGTGATTTTAT
AATAACCAACTATATAATATGTTTTTCTCCGTATTTATTGTGATGTTGCCAAATTTCTTTCTTAGG
TGATAGAGACATCATTTGAAATAACAAATGCTGATAGTGAGAGGTACTTTACTTTATCTTAGAAAGAA
AGAAAGGCTGCTGCTGTAGCCATGATTTTGGTGCTTCAGTACTGTCATTTCTGTTTTTACAGTAA
ATTGGCAAACTAATGACTGAGAAAGTTAGTTAGCAATGCATTAACCGCCTTACCCGAGGAAAGCA
ACGCGTAAGCGGCCGCGGCATCTAGATTGCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites:

Sgfl-MluI

OTI Disclaimer:

Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences, e.g., single nucleotide polymorphisms (SNPs).

Components:

The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.

Note:

Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.

RefSeq: NM_030632.3

Summary: This gene encodes a protein containing a plant homeodomain (PHD) zinc finger domain that plays a role in the regulation of gene transcription. The encoded protein has been shown to negatively regulate lipogenesis by binding to and inhibiting the transcriptional activity of two nuclear hormone receptors, oxysterols receptor LXR-alpha (LXRalpha) and thyroid hormone receptor beta (TRbeta). The encoded protein may also inhibit histone deubiquitination. Mutations in this gene have been identified in human patients with Bainbridge-Ropers syndrome, which is characterized by feeding difficulties, developmental delay and other features. [provided by RefSeq, May 2017]

Locus ID: 80816

MW: 78.8