

Product datasheet for TP515850

Asx11 (NM_001039939) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse additional sex combs like 1 (Asx11), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR215850 representing NM_001039939 Red=Cloning site Green=Tags(s)

MKDKQKRKKERTWAEARLVLENYSAPMTPKQILQVIEAEGLEKEMRSGTSPLACLNAMLHSNSRGGEGLYKLPGRISLFTLKKDAVQWSRNAATVDGDEPEDSADVESCGSNEASTVSGENDVSLDETSSNASCSTESQSRPLSNPRDSHRASSQANKQKKRTGVMLPRVLTPLKVNGAHVPEASGFGSRHADGESGSPSSSSSSGSLALGNSAIRGQAEVTRDPAPLLRGRKPKATGQMKRNRGEEVDFETPGSILVNTNLRALINSRTHALPLHFQQQLLLLLPEVDRQVGTGDLRLSGSALNNEFFTHAAQSWRERLADGEFTHEMQVRLRQEMEKEKKVEQWKEKFFEDYYGQKLGLTKEESLQQKEVQEEAKVKSGLCVSGESVPRQRPNTRQRDGHFKKRSRDLRTRSRRNIYKKQEPEQAGVAKDASAAPDVSLSKDTKDLAGVNSTPGPDVSSATSGQEGPKCPSEPVASIQIAERDNLACASASPDRIPTLPQDQTDQETKDQKRKSFQEASASFPEKKPRLEDQRQSFRTIESVHTEKPPQTKEEPKVPPIRIQLSRIKPPWVAKGRPTYQICPRIVPITESSCRGWTGARTLADIKARALQARGARGYHCNRETATTAIGGGGGPGGGGSGAIDEGGGRDSSSGDGSEACGHPEPRGAPSTSGESASDLQRTQLLPPCPLNGEHTPAEAMPRARREDSASLRKEESCLLRKRVGLTSGLEDASQPPIAPTGDQPCQALPPLSSQTPVAEMLTEQPKLLDDRTECESSREDQGPTIPSESSSRFPLGDLGGSDQAFDNMKEPVSMPTTFISELSLANYLQDRPDDGLGLGATGLLIRESSRQEALTEAFASGSPTSWVPILSNYEVIKTS DPESRENIPCPEPQDEKEWERAVPLIAATESVPQPESCISHWTPPPAAVGSTGSDSEQVDLERLEMNGISEAPSPHSESTDTASDSEGHLSSESDSEVDASEVTVVKGSLGGDEKQDWDPASLSKVNNDSVLTRTGGVAASQSWSVRVCVPHKIPDLLLLSSTECQPRSVCLRPGSSVEVTNPLVMHLLHGNLPLEKVLPPGHRSSRLESSQLPLREQSQDRGTLQGTGENNRLAARINPGSAQTLKESILAQSYGASAGLVRAMASKAPAMSQKIAKMVTSLSQHPETELTPSSGNLEEIDSKHELSSFLCEEQKEGHLSLQSGSDPGAAPGQCLGDHTTSKVPCFSSTNVLSLFGSEQTDGTLSDQNNAGGHEKKLFGPGNTVTTLQCPREEQTPLPAEVPPVFPSPRKIEPSKNSVSGGVQTTRENRMPPPPVVSADSIKTEQTFLRDPIKADAENRKAAGYSSLELVGHLQGMFVVDLPFWKLPREPCKGFSQPLEPSSIPSQNLNIKQALYGKLSKLQLSPTSFNYSSSATFPKGLAGGVQLSHKASFGTGHTASLSLQMFADSSAVESISLQCACSLKAMIMCQGC GAFCHDDCIGPSKLCVLCVLR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



[View online >](#)

Tag:	C-MYC/DDK
Predicted MW:	163.1 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_001035028
Locus ID:	228790
UniProt ID:	P59598 , Q24JP2
RefSeq Size:	6674
Cytogenetics:	2 H1
RefSeq ORF:	4542
Synonyms:	mKIAA0978
Summary:	Probable Polycomb group (PcG) protein involved in transcriptional regulation mediated by ligand-bound retinoic acid receptors (RARs) and peroxisome proliferator-activated receptor gamma (PPARG). Acts as a coactivator of RARA and RXRA through association with NCOA1. Acts as a corepressor for PPARG and suppresses its adipocyte differentiation-inducing activity. Non-catalytic component of the PR-DUB complex, a complex that specifically mediates deubiquitination of histone H2A monoubiquitinated at 'Lys-119' (H2AK119ub1). [UniProtKB/Swiss-Prot Function]