

Recombinant Human AXL protein(26-451aa), His-tagged

Cat. No. AXL-7544H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human AXL protein(P30530)(26-451aa), fused with C-terminal His tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	26-451aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	48.9 kDa
Purity	Greater than 90% as determined by SDS-PAGE. Greater than 90% as determined by SEC-HPLC.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

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AA Sequence

APRGTQAEESPFVGNPGNITGARGLTGTLRCQLQVQGEPPVHWLRDGGQILELADS
 TQTQVPLGEDEQDDWIVVSQLRITSLQLSDTGQYQCLVFLGHQTFVSQPGYVGLEG
 LPYFLEEPEDRTVAANTPFNLSCQAQGPPEPVDLLWLQDAVPLATAPGHGPQRSLH
 VPGLNKTSSFSCAEHNAKGVTTSRTATITVLPQQPRNLHLVSRQPTELEVAWTPGLS
 GIYPLTHCTLQAVLSDDGMGIQAGEPDPPEEPLTSQASVPPHQLRLGSLHPHTPYHI
 RVACTSSQGPSSWTHWLPVETPEGVPLGPPENISATRNGSQAFVHWQEPRAPLQG
 TLLGYRLAYQGQDTPEVLMDIGLRQEVTLLELQGDGSVSNLTVCAAYTAAGDGPWS
 LPVPLEAWRPGQAQPVHQLVKEPSTPAFSWPWW

GENE INFORMATION

Gene Name [AXL AXL receptor tyrosine kinase \[Homo sapiens \]](#)

Official Symbol [AXL](#)

Synonyms AXL; AXL receptor tyrosine kinase; tyrosine-protein kinase receptor UFO; JTK11; UFO; AXL oncogene; oncogene AXL; AXL transforming sequence/gene;

Gene ID [558](#)

mRNA Refseq [NM_001699](#)

Protein Refseq [NP_001690](#)

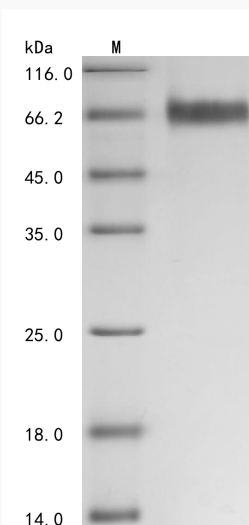
MIM [109135](#)

UniProt ID [P30530](#)

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SDS-PAGE

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