

Recombinant Human AXL Protein, DDK/His-tagged

Cat. No. AXL-920H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human AXL(Ala26-Ser442), transcript variant 2, fused with DDK/His tag at C-terminal was expressed in HEK293 cells.
Species	Human
Source	HEK293
ProteinLength	26-442 a.a.
Description	The protein encoded by this gene is a member of the Tyro3-Axl-Mer (TAM) receptor tyrosine kinase subfamily. The encoded protein possesses an extracellular domain which is composed of two immunoglobulin-like motifs at the N-terminal, followed by two fibronectin type-III motifs. It transduces signals from the extracellular matrix into the cytoplasm by binding to the vitamin K-dependent protein growth arrest-specific 6 (Gas6). This gene may be involved in several cellular functions including growth, migration, aggregation and anti-inflammation in multiple cell types. Alternative splicing results in multiple transcript variants of this gene.
Form	1 x PBS, pH7.4, 10% glycerol.
Molecular Mass	48 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

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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 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