Recombinant Mouse Axl(Ala19-Pro443) Protein, C-Fc-tagged

Cat. No. Axl-133M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Axl(Q00993)(Ala19-Pro443) Protein, fused with a Fc tag at the C-terminus, was produced in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	19-443 a.a.
Form	Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.
Molecular Mass	The recombinant Mouse Axl Protein has a predicted molecular mass of 73.3kDa, it migrates with an apparent molecular mass of 85-120kDa under reducing conditions.
AA Sequence	Ala19-Pro443
Endotoxin	< 0.01 EU per μg of the protein as determined by the LAL method.
Purity	Greater than 95% as determined by reducing SDS-PAGE.
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of

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	0.25 mg/ml. Centrifuge the vial at 4°C before opening to recover the entire contents.
Shipping	In general, recombinant proteins are provided as lyophilized powder which are shipped at ambient temperature. Bulk packages of recombinant proteins are provided as frozen liquid. They are shipped out with blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	Axl AXL receptor tyrosine kinase [Mus musculus]
Official Symbol	Axl
Synonyms	AXL; AXL receptor tyrosine kinase; tyrosine-protein kinase receptor UFO; ufo oncogene homolog; adhesion-related kinase; Ark; Ufo; Tyro7; AI323647;
Gene ID	26362
mRNA Refseq	NM_001190974
Protein Refseq	NP_001177903

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