



# AVISCERA BIOSCIENCE

## Human Soluble Axl receptor tyrosine kinase (sAXL) Rec.

### Product Information

Code	00130-01-50
Name	Human soluble Axl Rec.
Lot No.	
Size	50 µg
Species	Human
Sequence	Ala26-Pro449
Protein ID	NP_068713.2
Gene ID	NM_021913.4
MW	60-70 KD (glycosylated)
Tag	His tag on C terminus
Source	Human cells
Purity	>96% in SDS-PAGE gel
Formulation	PBS lyophilized form without preservatives
Carry	Free
Storage	-70° C
Reconstitution	100 µl

### Description

A DNA sequence encoding the extracellular domain of human AXL (Ala<sup>26</sup>-Pro<sup>449</sup>) isoform 1 with a polyhistidine tag on the C-Terminus was expressed in human cells. The human soluble AXL recombinant has a predicted molecular mass of 46.6 KDa. Due to glycosylation, the recombinant human soluble AXL migrates as an approximately 60-70 KDa band in SDS-PAGE under reduce condition.

### Formulation

Lyophilized 50 µg human soluble AXL in sterile PBS, pH 7.4. Carry free.

### Endotoxin Levels

< 1.0 EU per 1 µg of the protein by the LAL method.

### Reconstitution & Storage

Add 100 µl sterile water to the vial to prepare a working stock solution at 500 µg/mL. Allow to set at least 30 minutes at 4° C, mix well.

Store lyophilized protein at -20° C or -70° C. Lyophilized protein is stable for up to 6 months from date of receipt at -20° C to -70° C. Upon reconstitution, this protein can be stored at -20° C for a few weeks or at -70° C in a manual defrost freezer for long term storage (six months).

Aliquot reconstituted protein to avoid repeated freezing / thawing cycles.

**Sequence:** the extracellular domain of human AXL (Ala<sup>26</sup>-Pro<sup>449</sup>) isoform 1

ORDER INFORMATION  
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