

Tyrosine-protein kinase receptor UFO/Axl Recombinant Protein | UFO/Axl recombinant protein

Recombinant Mouse Tyrosine-protein kinase receptor UFO/Axl Protein

CATALOG #
AAA282562

HOST
HEK293 cells

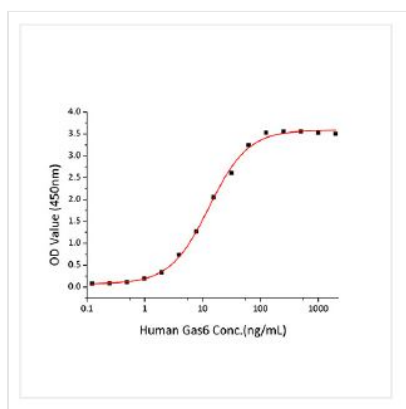
PRODUCT SYNONYMS

Tyrosine-protein kinase receptor UFO/Axl; Recombinant Mouse Tyrosine-protein kinase receptor UFO/Axl Protein; ARK Protein; JTK11 Protein; Tyro7 Protein; UFO Protein; AXL; UFO/Axl recombinant protein

PRODUCT SPECIFICATIONS

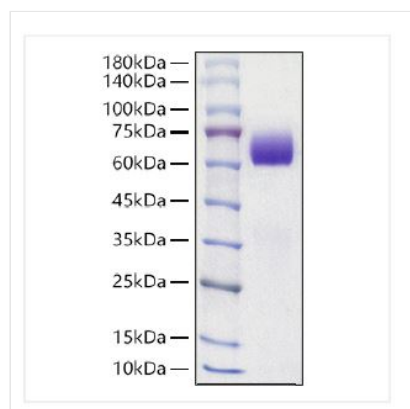
Host	HEK293 cells
Purity/Purification	> 97% by SDS-PAGE.
Form/Format	Liquid Lyophilized from a 0.22 um filtered solution of PBS, pH 7.4.
Species	Mouse
Tag	C-His
Bioactivity	Measured by its binding ability in a functional ELISA. Immobilized Mouse AXL at 2 ug/mL (100 uL/well) can bind Human Gas6 with a linear range of 0.1-13 ng/mL.
Preparation and Storage	Store the lyophilized protein at -20 to -80 degree C for 12 months. After reconstitution, the protein solution is stable at -20 degree C for 3 months, at 2-8 degree C for up to 1 week. Avoid repeated freeze/thaw cycles. Ship: Ice Pack

IMAGES



Application Data

Immobilized Mouse AXL at 2 ug/mL (100 uL/well) can bind Human Gas6 with a linear range of 0.1-13 ng/mL.



SDS-PAGE

Active Recombinant Mouse Tyrosineprotein kinase receptor UFO/Axl Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 60-70 kDa.

ADDITIONAL INFORMATION

Related Product Information for UFO/Axl recombinant protein

Recombinant Mouse Tyrosine-protein kinase receptor UFO/Axl Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Ala19-Trp445) of mouse Tyrosine-protein kinase receptor UFO/Axl (Accession #NP_033491.2) fused with a 6×His tag at the C-terminus.

NCBI AND UNIPROT INFORMATION

NCBI GI #	342187104
NCBI GeneID	26362
UniProt Accession #	Q00993; Q80YQ3
Molecular Weight	98,191 Da
NCBI Official Full Name	Tyrosine-protein kinase receptor UFO
NCBI Official Synonym Full Names	AXL receptor tyrosine kinase
NCBI Official Symbol	Axl
NCBI Official Synonym Symbols	Ark; Ufo; Tyro7; AI323647
NCBI Protein Information	tyrosine-protein kinase receptor UFO; ufo oncogene homolog; adhesion-related kinase
UniProt Protein Name	Tyrosine-protein kinase receptor UFO
UniProt Gene Name	Axl
UniProt Synonym Gene Names	Ark; Ufo
UniProt Entry Name	UFO_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.