

Ephrin B2 (EFNB2) Protein | EFNB2 protein

Eukaryotic Ephrin B2 (EFNB2)

CATALOG # AAA150639	HOST 293F cells	APPLICATIONS Western Blot, SDS-Page
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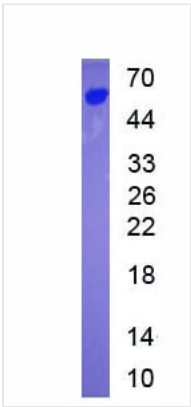
PRODUCT SYNONYMS

Ephrin B2 (EFNB2); Eukaryotic Ephrin B2 (EFNB2); Ephrin B2; EPLG5; HTKL; Htk-L; LERK5; HTK Ligand; Ligand Of Eph-Related Kinase 5; Eph-Related Receptor Tyrosine Kinase Ligand 5; EFNB2 protein

PRODUCT SPECIFICATIONS

Host	293F cells
Purity/Purification	>95%
Form/Format	Freeze-dried powder 20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300.
Sequence	Arg29~Glu2 27
Applicable Applications for EFNB2 protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Source	Eukaryotic expression
Species	Mouse
Tag	N-terminal His Tag
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	7.9
Subcellular Location	Secreted
Usage	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Preparation and Storage	Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. Avoid repeated freeze/thaw cycles. The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



RS IVLEPIYMS SNSKFLPGQ
LVLYPQIGDK LDIICPKVDS KTVGQYEEYK VYMVDKDQAD RCTIKKENTP
LLNCARPDQD VKFTIKFQEF SPNLWGLEFQ KNKDYIIST SNGSLEGLDN
QEGGVQCQTRA MKILMKVQD ASSAGSARNH GPTRRPELEA GTNGRSSTTS
PFVKPNPGSS TDGNSAGHSG NLLLGSE

Sequence

SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for EFNB2 protein	Neuro science; Eukaryotic proteins/EP
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NCBI AND UNIPROT INFORMATION

Molecular Weight	Predicted Molecular Mass: 48.8kDa Accurate Molecular Mass: 60kDa
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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.

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Online datasheet: <https://www.aaabiotech.com/293f-protein/ephrin-b2-efnb2/150639>