Datasheet for ABIN2721236
FLRT3 Protein (Transcript Variant 2) (His tag)

Overview

Quantity:	10 µg
Target:	FLRT3
Protein Characteristics:	Transcript Variant 2
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FLRT3 protein is labelled with His tag.
Application:	Antibody Production (AbP), Standard (STD)

Product Details

Characteristics:	• Recombinant human FLRT3 (transcript variant 2) protein expressed in HEK293 cells. • Produced with end-sequenced ORF clone
Purity:	> 95 % as determined by SDS-PAGE and Coomassie blue staining
Endotoxin Level:	Endotoxin level is <0.1 ng/µg of protein (<1EU/µg).

Target Details

Target:	FLRT3
Alternative Name:	Flrt3 (FLRT3 Products)
Background:	This gene encodes a member of the fibronectin leucine rich transmembrane protein (FLRT) family. FLRTs may function in cell adhesion and/or receptor signalling. Their protein structures

Target Details

	resemble small leucine-rich proteoglycans found in the extracellular matrix. This gene is expressed in many tissues. Two alternatively spliced transcript variants encoding the same protein have been described for this gene.
Molecular Weight:	57.8kD
NCBI Accession:	NP_938205

Application Details

Application Notes:	Recombinant human proteins can be used for: Native antigens for optimized antibody production Positive controls in ELISA and other antibody assays
Comment:	The tag is located at the C-terminal.
Restrictions:	For Research Use only

Handling

Buffer:	Lyophilized from a 0.2 µM filtered solution of PBS, pH 7.4
Handling Advice:	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/mL. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended.