

## LEFTY2 抗原（重组蛋白）

中文名称： LEFTY2 抗原（重组蛋白）

英文名称： LEFTY2 Antigen (Recombinant Protein)

别名： EBAF; LEFTA; TGFB4; LEFTYA

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Full length fusion protein

技术规格

<b>Full name:</b>	left-right determination factor 2
<b>Synonyms:</b>	EBAF; LEFTA; TGFB4; LEFTYA
<b>Swissprot:</b>	O00292
<b>Gene Accession:</b>	BC035718
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	This gene encodes a member of the TGF-beta family of proteins. The encoded protein is secreted and plays a role in left-right asymmetry determination of organ systems during development. The protein may also play a role in endometrial bleeding. Mutations in this gene have been associated with left-right axis malformations, particularly in the heart and lungs. Some types of infertility have been associated with dysregulated expression of this gene in the endometrium. Alternative processing of this protein can yield three different products. This gene is closely linked to both a related family member and a related pseudogene. Alternate splicing

of this gene results in multiple transcript variants.