

Product datasheet

Recombinant Human PAX9 protein ab152592

1 图像

概述

产品名称	重组人PAX9蛋白
蛋白长度	Full length protein

描述

性质	Recombinant
来源	Wheat germ
氨基酸序列	
种属	Human
序列	MEPAFGEVNQLGGVFVNGRPLPNAIRLRIVELAQLGIRPC DISRQLRVSH GCVSKILARYNETGSILPGAIGGSKPRVTTPTVVKHIRTY KQRDPGIFAW EIRDRLADGVCDKYNVPSVSSISRILRNKIGNLAQQGHY DSYKQHQPPTP QPALPYNHIYSYSPITAAAANKVPTPPGVPaipgsvampr TWPSSHSVTD ILGIRSITDQVSDSSPYHSPKVEEWSSLGRNFPAAAPHA VNGLEKGALE QEAKEYGQAPNGLPAVGsfvsassMAPYPTPAQVSPYMTYS AAPSGYVAGH GWQHAGGTSLSPHNCDIPASLAFKGMQAAREGSHSVTASAL
氨基酸	1 to 341
标签	proprietary tag N-Terminus

技术指标

Our [Abpromise guarantee](#) covers the use of **ab152592** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Western blot
	ELISA
形式	Liquid

补充说明

Protein concentration is above or equal to 0.05 mg/ml.

制备和贮存

稳定性和存储

Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 8.00

Constituents: 0.31% Glutathione, 0.79% Tris HCl

常规信息

功能

Transcription factor required for normal development of thymus, parathyroid glands, ultimobranchial bodies, teeth, skeletal elements of skull and larynx as well as distal limbs.

疾病相关

Defects in PAX9 are the cause of tooth agenesis selective type 3 (STHAG3) [MIM:604625]. A form of selective tooth agenesis, a common anomaly characterized by the congenital absence of one or more teeth. Selective tooth agenesis without associated systemic disorders has sometimes been divided into 2 types: oligodontia, defined as agenesis of 6 or more permanent teeth, and hypodontia, defined as agenesis of less than 6 teeth. The number in both cases does not include absence of third molars (wisdom teeth).

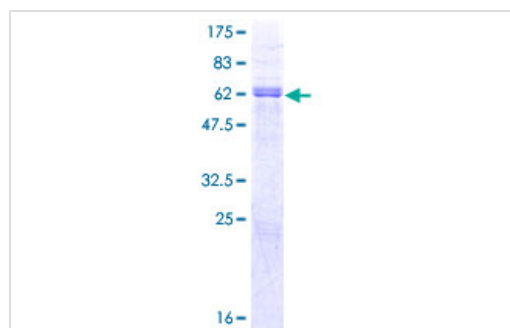
序列相似性

Contains 1 paired domain.

细胞定位

Nucleus.

图片



SDS-PAGE - Recombinant Human PAX9 protein
(ab152592)

ab152592 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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