

Recombinant Human IGFBP7 protein ab50195

描述

产品名称	重组人IGFBP7蛋白
纯度	> 98 % SDS-PAGE. Greater than 98% by HPLC analyses. Endotoxin level is less than 0.1 ng per g (1EU/g).
内毒素水平	< 0.100 Eu/μg
表达系统	Escherichia coli
Accession	<u>Q16270</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	SSSDTCGPCEPASCPLPPLGCLLGETRDACGCCPMCARGEG EPCGGGGA GRGYCAPGMECVKSRKRRKGKAGAAAGGPGVSGVCVCKSRYP VCGSDGTT YPSGCQLRAASQRAESRGEKAITQVSKGTCEQGPSIVTPPKD IWNVTGAQ VYLSCEVIGIPTPVL IWNKVKRGHYGVQRTELLPGDRDNLAI QTRGGPEK HEVTGWVLVSPLSKEDAGEYECHASNSQGQASASAKITVVD LHEIPVKK GEGAE
预测分子量	26 kDa
氨基酸	27 to 282

技术指标

Our **Abpromise guarantee** covers the use of **ab50195** in the following tested applications.

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

应用 SDS-PAGE

形式 Lyophilized

制备和贮存

稳定性和存储	Shipped at 4°C. The lyophilized protein is stable for a few weeks at room temperature. Store at -20°C long term.
复溶	Reconstitute to 1mg/ml using sterile water.

常规信息

功能	Binds IGF-I and IGF-II with a relatively low affinity. Stimulates prostacyclin (PGI ₂) production. Stimulates cell adhesion.
序列相似性	Contains 1 Ig-like C2-type (immunoglobulin-like) domain. Contains 1 IGFBP N-terminal domain. Contains 1 Kazal-like domain.
翻译后修饰	N-glycosylated.
细胞定位	Secreted.

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