

本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

Recombinant Human FKBP3 / FKBP25 Protein (GST tag)

产品货号: TP06627

第三版

别名:FKBP-25;FKBP-3;FKBP25;PPIase

**描述:**BLBP, also known as FABP7, is a brain fatty acid binding protein. Fatty acid binding proteins (FABPs) are a family of small, highly conserved, cytoplasmic proteins that bind long-chain fatty acids and other hydrophobic ligands. FABP7 binds DHA with the highest affinity among all of the FABPs. FABPs may play roles in fatty acid uptake, transport, and metabolism. BLBP is expressed, during development, in radial glia by the activation of notch receptors. It was shown that reelin induces FABP7 expression in neural progenitor cells via notch-1 activation. BLBP variation is linked to weak prepulse inhibition(PPI) in mice and deficit in PPI is an endophenotypic trait observed in schizophrenia patients and their relatives.

**配方:**PBS

**分子量:**52 kDa

**序列:**Ala 2-Asp 224

**纯度:**> 95% by HPLC

**浓度:**

**内毒素:**<1.0 EU per 1 ug of protein (determined by LAL method)

**存储:** +4 ° C 保存 (1-2 周). 长期保存在-20 ° C或者-70 ° C. 避免反复冻融.