

32-3399: CALB2 Recombinant Protein

Alternative Name : Calretinin,CR,CALB2,CAB29,CAL2,CaBP29K,29 kDa calbindin.

Description

Source : Escherichia Coli. CALB2 Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 211 amino acids (1-271 a.a.) and having a molecular mass of 33.7kDa.The CALB2 is fused to a 20 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques.

Product Info

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| Amount : | 25 µg |
| Purification : | Greater than 95% as determined by SDS-PAGE. |
| Content : | The CALB2 1mg/ml protein solution contains 20mM Tris-HCl buffer pH-8 & 10% glycerol. |
| Storage condition : | Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles. |
| Amino Acid : | MGSSHHHHHH SSGLVPRGSH MAGPQQPPY LHLAELTASQ FLEIWKHFDA DGNGYIEGKE LENFFQELEK ARKGSGMMSK SDNFGKMKKE FMQKYDKNSD GKIEMAELAQ ILPTEENFLL CFRQHVGSSST EFMEAWRKYD TDRSGYIEAN ELKGFLLDLL KKANRPYDEP KLQEYQTIL RMFDLNGDGK LGLSEMSRLL PVQENFLLKF QGMKLTSEEF NAIFTFYDKD RSGYIDEHEL DALLKDLYEK NKKEMNIQQL TNYRKSVMMSL AEAGKLYRKD LEIVLCSEPP M. |