重组人SV2C蛋白

Human SV2C Recombinant protein (His tag)

目录号 Catalog Number	513353
种属 Species	Human
表达系统 Expression System	E. coli
蛋白编号 Accession	Q496J9
基因ID Gene ID	22987
分子量 Molecular Weight	Predictes a molecular mass of 11.10 kDa. In SDS-PAGE under reducing conditions, it migrates as an approximately 11.14 kDa band.

产品信息

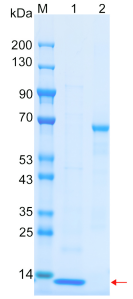
序列区间 Sequence Region	450-524
性状 Form	冻干粉末 Lyophilized powder
组分 Formulation	Protein lyophilized in sterile PBS (58 mM Na2HPO4, 17 mM NaH2PO4, 68 mM NaCl, 300 mM Imidazole, pH 8.0). Trehalose (5-8%) and mannitol (5-8%) protectants were added before lyophilization.
纯度 Purity	>90%, by SDS-PAGE with Coomassie Brilliant Blue staining.
内毒素 Endotoxin	Not tested.
活性 Activity	Not tested.
稳定性 Stability	Store for up to 12 months at -20°C to -80°C as lyophilized powder.
蛋白构建 Protein Construction	A DNA sequence encoding the human SV2C (XP_011541583.1) 450-524 aa was fused with the polyhistidine tag

保存与运输

复溶 Reconstitution	Reconstitute at 0.25 μg/μl in sterile water for short-term storage. Reconstitution with 50% glycerol solution is recommended for longer term storage (see Stability and Storage for more details). If a different concentration is needed for your purposes please adjust the reconstitution volume as required (please note: the ion concentration of the final solution will vary according to the volume used). Note: Centrifuge vial before opening. When reconstituting, gently pipet and wash down the sides of the vial to ensure full recovery of the protein into solution.
储存 Storage	Store it under sterile conditions at -20℃ to -80℃. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
运输 Shipping	The product is shipped at ambient temperature. Upon receipt, store it immediately at the recommended temperature (see below).

验证数据

SDS-PAGE



Human SV2C Recombinant protein (His tag) SDS-PAGE
M: Marker; Lane 1: SV2C; Lane 2: BSA