9051 Mira Mesa Blvd, #910094
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Tel: 760-390-3989

SDF2 Human, sf9

Stromal Cell-Derived Factor 2, Sf9 Human Recombinant
CHK0168

Product Overview

Name	SDF2 Human, sf9
Description	
Stromal Cell-Derived Factor 2, Sf9 Human Recombinant	
Accession (Primary)	Q99470
Synonyms	
Stromal Cell Derived Factor 2, Stromal Cell-Derived Factor 2, SDF-2	
Introduction	
Stromal Cell-Derived Factor 2 (SDF2) is a secretory protein which is partly similar to the hydrophilic segments of yeast mannosyltransferases. SDF2 protein′s expression is ubiquitous and the gene is rather conserved among mammals. SDF2 is a protein-coding gene whose alternative splicing results in coding and non-coding variants.	
Source	
Sf9, Baculovirus cells.	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
SDF2 protein solution (0.25mg/ml) contains 50mM Tris-HCl (pH 8.0), 10% glycerol, 0.1M NaCl 0.1mM PMSF and 0.5mM EDTA.	
Stability	
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.	
Purity	
Greater than 95.0% as determined by SDS-PAGE.	
Amino acid sequence	
ADP SSLGVVT CGSVVKLLNT RHNVRLHSHD VRYGSGSGQQ SVTGVTSVDD SNSYWRIRGK SATVCERGTP IKCGQPIRLT HVNTGRNLHS HHFTSPLSGN QEVSAFGEEG EGDYLDDWTV LCNGPYWVRD GEVRFKHSST EVLLSVTGEQ YGRPISGQKE VHGMAQPSQN NYWKAMEGIF MKPSELLKAE AHHAEL HHHH HH	
Precautions	
SDF2 Human, sf9 is for research use only and not for use in diagnostic or therapeutic procedures.	

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Target Information: (Q99470)