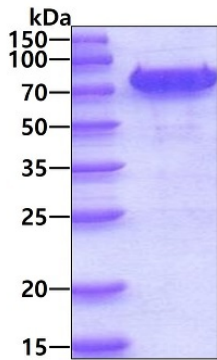


Il3ra (Mouse) Recombinant Protein

Catalog # P7918

Size 50 ug

Applications



SDS-PAGE analysis of Il3ra (Mouse) Recombinant Protein.

Specification

Product Description

Mouse Il3ra (P26952, 17 a.a. - 331 a.a.) partial recombinant protein with hlgG-His tag expressed in Baculovirus.

Sequence

SDLAAVREAPPTAVTTPIQNLHIDPAHYTLSWDPAPGADITTGAFCRKGRDIFVWADPGLARCSFQ
SLSLCHVTNFTVFLGKDRAVAGSIQFPDDDDGDHEAAQDLRCWVHEGQLSCQWERGPKATG
DVHYRMFWRDVRLLGPAHNRECPHYHSLDVNTAGPAPHGHEGCTLDLDTVLGSTPNSPDLVPQ
VTITVNGSGRAGPVPCMDNTVDLQRAEVLAPPTLTVECNGSEAHARWVARNRFHHGLLGYTLQV
NQSSRSEPQEYNVSIPHFVWPNAGAISFRVKSRSEVYPRKLSSWSEAWGLVCPPEVMPVKLEP
KSCDKTHTCPPCPAPELLGGPSVFLFPPKPKDTLMISRTPEVTCVVVDVSHEDPEVKFNWYVDG
VEVHNAKTKPREEQYNSTYRVVSVLTVLHQDWLNGKEYKCKVSNKALPAPIEKTISKAKGQPREP
QVYTLPPSRDELTKNQVSLTCLVKGFYPSDIAVEWESNGQPENNYKTPPVLDSDGSFFLYSKLT
VDKSRWQQGNVVFSCSVMEALHNHYTQKSLSLSPGK

Host

Viruses

Theoretical MW (kDa)

61.5

Form

Liquid

Preparation Method

Baculovirus expression system

Purity

> 90% as analyzed by SDS-PAGE.

Endotoxin Level	< 1 EU/ug of protein by the LAL method.
Quality Control Testing	SDS-PAGE Stained with Coomassie Blue. SDS-PAGE analysis of Il3ra (Mouse) Recombinant Protein.
Recommend Usage	Biological Activity SDS-PAGE The optimal working dilution should be determined by the end user.
Storage Buffer	In 20mM Tris-HCl buffer, 0.1M NaCl, pH 8.0 (30% glycerol)
Storage Instruction	Store at 4°C for 1 week. For long term storage store at -20°C to -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- SDS-PAGE

Gene Info — Il3ra

Entrez GeneID	16188
Protein Accession#	P26952
Gene Name	Il3ra
Gene Alias	CD123, CDw123, SUT-1
Gene Description	interleukin 3 receptor, alpha chain
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	IL-3 receptor alpha chain Il-3 alpha subunit