

FeBabe

A unique tool to three-dimensional study of protein complexes !

- ◆ Binds to Cys-SH residue then cleaves peptide or DNA chain within 12 Å vicinity
- ◆ Quick reaction

Bromoacetamide group binds to free sulfhydryls, and introduces an Iron chelate. The chelate cleaves spatially-close DNA or peptidic bond within 10 sec to 20 min in presence of ascorbic acid and H₂O₂.

Description	Cat.#	Qty
FeBABE b-BromoAcetamidoBenzyl-EDTA Iron (III) chelate	UP994760	1 mg

Applications

Elucidation of 3 dimensional structures (E.Coli cytochrome bd quinol oxidase, a subunit of E.Coli polymerase...).

Can be also used as a chemical nuclease.



Related products
Reducing agents DTT #UP284250,
TCEP #UP242214

cDNA Expression Library

Ready-To-Use Phage Display cDNA Libraries

Ready-To-Use Phage Display cDNA Libraries provide you an easy way to identify protein-protein and protein-compound interactions. The insert size for all phage display cDNA libraries are from 200bp to 2000bp. The insert percentage for all phage display libraries are >=70%, and the colony forming units for all phage display libraries are >= 10⁸.

Ready-To-Use Phage Display cDNA Libraries components are :

- ◆ Ready-To-Use Phage Display cDNA Libraries
- ◆ E. coli TG1
- ◆ MI 3K07 helper phage
- ◆ Primers for sequencing and PCR of inserts

Components of Phage Display Library Screening Kit :

- ◆ Anti-pVIII monoclonal antibody
- ◆ HRP-conjugated goat anti-mouse antibody
- ◆ Substrate for HRP



Biochemistry & Molecular Biology Analysis

Protein interactions and structure

Description	Cat.#	Qty
Screening kit		
Phage Display cDNA Library		
Human Adult Adipose Tissue	FM0560	10 rxns
Human Adult Brain Tissue	U76700	10 rxns
Human Adult Colon Tissue	U76710	10 rxns
Human Adult Gallbladder Tissue	U76720	10 rxns
Human Adult Heart Tissue	U76730	10 rxns
Human Adult Intestine (small) Tissue	U76740	10 rxns
Human Adult Kidney Tissue	U76750	10 rxns
Human Adult Liver Tissue	U76760	10 rxns
Human Adult Lung Tissue	FM0540	10 rxns
Human Adult Lymph node Tissue	FM0610	10 rxns
Human Adult Mammary gland Tissue	FM0620	10 rxns
Human Adult Ovary Tissue	FM0590	10 rxns
Human Adult Pancreas Tissue	FM0640	10 rxns
Human Adult Placenta Tissue	FM0570	10 rxns
Human Adult Prostate Tissue	FM0650	10 rxns
Human Adult Skeletal muscle Tissue	FM0630	10 rxns
Human Adult Spleen Tissue	FM0550	10 rxns
Human Adult Stomach Tissue	FM0660	10 rxns
Human Adult Testis Tissue	FM0580	10 rxns
Human Adult Uterus Tissue	FM0600	10 rxns
Human Fetal Adipose Tissue	FM0730	10 rxns
Human Fetal Brain Tissue	FM0670	10 rxns
Human Fetal Gallbladder Tissue	FM0680	10 rxns
Human Fetal Heart	FM0740	10 rxns
Human Fetal Intestine (small)	FM0750	10 rxns
Human Fetal Kidney Tissue	FM0710	10 rxns
Human Fetal Liver Tissue	FM0690	10 rxns
Human Fetal Lung Tissue	FM0700	10 rxns
Human Fetal Ovary	FM0770	10 rxns
Human Fetal Spleen Tissue	FM0720	10 rxns
Human Fetal Testis	FM0760	10 rxns
Human Fetal Uterus	FM0780	10 rxns
Human Jurkat Cell Lines	FM0800	10 rxns
Human Leukemia (T-cell population) Cell Lines	FM0850	10 rxns
Human Monocyte Cell Lines	FM0830	10 rxns
Human NK cells Cell Lines	FM0840	10 rxns
Human PBMC Cell Lines	FM0810	10 rxns
Human Splenocyte Cell Lines	FM0820	10 rxns
Human T-cells Cell Lines	FM0790	10 rxns
Mouse Brain Tissue	FM0860	10 rxns
Mouse Colon Tissue	FM0940	10 rxns
Mouse Heart Tissue	FM0910	10 rxns
Mouse Intestine (small) Tissue	FM0920	10 rxns
Mouse Kidney Tissue	FM0890	10 rxns
Mouse Liver Tissue	FM0870	10 rxns
Mouse Lung Tissue	FM0880	10 rxns
Mouse Lymph node Tissue	FM0970	10 rxns
Mouse Pancreas Tissue	FM0950	10 rxns
Mouse Spleen Tissue	FM0900	10 rxns
Mouse Stomach Tissue	FM0960	10 rxns
Mouse T-cells Tissue	FM0990	10 rxns
Mouse Testis Tissue	FM0930	10 rxns
Mouse Thymus Tissue	FM0980	10 rxns