

Product Datasheet

Mouse SCF/c-kit Ligand ELISA Kit (Colorimetric) KA1812

Unit Size: 1 Kit

Store at -20 to -80C. Avoid freeze-thaw cycles.

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Updated 6/27/2023 v.20.1

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KA1812**Mouse SCF/c-kit Ligand ELISA Kit (Colorimetric)**

| Product Information | |
|------------------------------------|---|
| Unit Size | 1 Kit |
| Concentration | Concentration is not relevant for this product. Please see the protocols for proper use of this product. |
| Storage | Store at -20 to -80C. Avoid freeze-thaw cycles. |
| Product Description | |
| Description | Quality control test: Standard Curve. Kitl (Mouse) ELISA Kit is an in vitro enzyme-linked immunosorbent assay for the quantitative measurement of mouse Kitl. |
| Gene ID | 4254 |
| Gene Symbol | KITLG |
| Species | Mouse |
| Kit Components | SCF Microplate (Item A): 96 wells (12 strips x 8 wells) coated with anti-mouse SCF., Wash Buffer Concentrate (20x) (Item B): 25 ml of 20x concentrated solution., Standards (Item C): 2 vials of recombinant mouse SCF., Assay Diluent A (Item D): 30 ml diluent buffer, 0.09% sodium azide as preservative. For Standard/Sample (serum/plasma) diluent., Assay Diluent B (Item E): 15 ml of 5x concentrated buffer. For standard/sample (cell culture medium) diluent., Detection Antibody SCF (Item F): 2 vial of biotinylated anti-mouse SCF (each vial is enough to assay half microplate)., HRP-Streptavidin Concentrate (Item G): 8 µl 4,500x concentrated HRP-conjugated streptavidin., TMB One-Step Substrate Reagent (Item H): 12 ml of 3,3',5,5'-tetramethylbenzidine (TMB) in buffered solution., Stop Solution (Item I): 8 ml of 2 M sulfuric acid. |
| Notes | This product is produced by and distributed for Abnova, a company based in Taiwan. |
| Sensitivity | 5 pg/mL |
| Inter Assay | CV% < 12% |
| Intra Assay | CV% < 10% |
| Assay Type | Sandwich ELISA |
| Suitable Sample Type | Cell Culture Supernatant, Plasma, Serum |
| Sample Volume | 100 µL |
| Product Application Details | |
| Applications | ELISA |
| Recommended Dilutions | ELISA |
| Application Notes | Useful for quantification. |





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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